

Natural Gas Monthly

March 2005

Energy Information Administration
Office of Oil and Gas
U.S. Department of Energy
Washington, DC 20585

Natural Gas Publications and Databases Available Electronically

All of the natural gas publications are available electronically on the EIA website. Certain natural gas data are also provided in database formats on the web site. The table below is a guide to the major natural gas products.

Product	Format	Contents
<u>Publications</u>		
<i>Weekly Natural Gas Storage Report</i>	HTML	Weekly estimates of natural gas in underground storage for the U.S. and three regions of the U.S.
<i>Natural Gas Weekly Update</i>	PDF	Analysis of current price, supply and storage data
<i>Natural Gas Monthly</i>	PDF, HTML, XLS	Monthly supply, disposition, and price data
<i>Natural Gas Annual</i>	PDF, XLS	Annual supply, disposition, and price data
<i>U.S. Crude Oil, Natural Gas and Natural Gas Liquids Reserves</i>	PDF, HTML	Proved reserves in the United States
<i>Oil and Gas Field Code Master List</i>	PDF	Listing of U.S. oil and gas field names
<u>Databases</u>		
Monthly Data	TXT	Tables 1-6, and 9 from the <i>Natural Gas Monthly</i>
Historical Monthly Data	EXE	Consumption and price data, 1984-present
Annual Data	XLS, TXT	Data from the <i>Natural Gas Annual</i>
Historical Annual Data	XLS, TXT	Data from the <i>Historical Natural Gas Annual</i>
Field Codes	EXE	Oil & Gas Field Code Master List
<u>Applications</u>		
EIA-176 Query System	EXE	Company filings to the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"

PDF files are image files that can be viewed through Adobe Acrobat.

XLS (Excel) files are in spreadsheet format and are viewable and downloadable to the user's PC.

TXT files are ASCII text. They may be replications of published tables, including table titles, column and row identification, or they may be flat files with a minimum of content description suitable for input to spreadsheets or other programs.

EXE files are executables that can be downloaded then opened. Databases are distributed as self-executing Zipped archives which spawn numerous data files and documentation. Applications are distributed as self-executing Zipped archives which initially generate numerous files and then form an application which is installed on the user's PC.

Preface

The *Natural Gas Monthly* (NGM) is prepared in the Natural Gas Division, Office of Oil and Gas, Energy Information Administration (EIA), U.S. Department of Energy (DOE), under the direction of Elizabeth Campbell.

General questions and comments regarding the NGM may be referred to Roy Kass (202) 586-4790. Specific technical questions may be referred to the appropriate persons listed at: <http://www.eia.doe.gov/contacts/natgas.htm>.

The NGM highlights activities, events, and analyses of interest to public and private sector organizations associated with the natural gas industry. Volume and price data are presented each month for natural gas production, distribution, consumption, and interstate pipeline activities. Producer-related activities and underground storage data are also reported. From time to time, the NGM features articles designed to assist readers in using and interpreting natural gas information.

The data in this publication are collected on surveys conducted by the EIA to fulfill its responsibilities for gathering and reporting energy data. Some of the data are collected under the authority of the Federal Energy Regulatory Commission (FERC), an independent commission within the DOE, which has jurisdiction primarily in the regulation of electric utilities and the interstate natural gas industry. Geographic coverage is the 50 States and the District of Columbia.

Explanatory Notes supplement the information found in tables of the report. A description of the data collection surveys that support the NGM is provided in the Data Sources section. A glossary of the terms used in this report is also provided to assist readers in understanding the data presented in this publication.

All natural gas volumes are reported at a pressure base of 14.73 pounds per square inch absolute (psia) and at 60 degrees Fahrenheit. Cubic feet are converted to cubic meters by applying a factor of 0.02831685.

Common Abbreviations Used in the Natural Gas Monthly

AGA	American Gas Association	Mcf	Thousand cubic feet
Bcf	Billion cubic feet	MMBtu	Million British thermal units
DOE	U.S. Department of Energy	MMcf	Million cubic feet
EIA	Energy Information Administration, U.S. Department of Energy	MMS	Minerals Management Service, U.S. Department of the Interior
FERC	Federal Energy Regulatory Commission	OCS	Outer Continental Shelf
IOGCC	Interstate Oil and Gas Compact Commission	Tcf	Trillion cubic feet
LNG	Liquefied natural gas		

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Highlights

This issue of the *Natural Gas Monthly* (NGM) contains state and national-level estimates of natural gas volume and price data through January 2005, although electric power prices are available through November 2004.

Recent analyses of the natural gas industry are available on the EIA web site, www.eia.doe.gov, under "Featured Topics" to the right side of the home page. The first two reports listed below are updated regularly. These reports are:

- *Weekly Natural Gas Storage Report* -- a weekly report containing estimates of natural gas in underground storage for the United States and three regions of the United States released each Thursday at 10:30 a.m. at the EIA Web site, except for certain weeks with Federal holidays. The report, first released on May 9, 2002, contains

estimates of storage for the current and prior week and comparisons to previous periods. Links are provided to papers describing survey Form EIA-912, "Weekly Underground Natural Gas Survey," and the estimation methodology.

- *Natural Gas Weekly Update* -- a current analysis of the industry each week, including information on natural gas spot and futures prices and storage activities. This page also provides links to numerous other EIA sites dealing with natural gas.

Other natural gas data and analyses may be found through the "Natural Gas" section of EIA's web site. In the center section of the home page, the user should place the cursor on "By Fuel," then click on "Natural Gas" in the drop-down menu.

Table 1. Summary of Natural Gas Production in the United States, 2000-2005
(Billion Cubic Feet)

Year and Month	Gross Withdrawals	Repressuring	Nonhydrocarbon Gases Removed ^a	Vented and Flared	Marketed Production (Wet)	Extraction Loss ^b	Dry Gas Production ^c
2000 Total	24,174	3,380	505	91	20,198	1,016	19,182
2001 Total	24,501	3,371	463	97	20,570	954	19,616
2002 Total	23,941	3,455	502	99	19,885	957	18,928
2003							
January	2,051	313	45	9	1,685	74	1,611
February	1,876	295	41	8	1,532	67	1,465
March	2,099	312	44	9	1,734	76	1,658
April	2,002	290	43	9	1,660	73	1,587
May	2,012	274	33	9	1,695	75	1,621
June	1,965	279	36	8	1,642	72	1,569
July	1,987	275	42	7	1,662	73	1,589
August	2,028	282	42	8	1,695	75	1,621
September	1,971	288	42	8	1,634	72	1,562
October	2,052	312	42	8	1,689	74	1,615
November	1,973	308	42	7	1,615	71	1,544
December	2,040	320	45	8	1,668	73	1,594
Total	24,056	3,548	499	98	19,912	876	19,036
2004							
January	^E 2,092	^E 345	^E 34	^E 8	^E 1,706	^E 75	^E 1,631
February	^E 1,947	^E 323	^E 32	^E 7	^E 1,585	^E 70	^E 1,515
March	^E 2,085	^E 350	^E 34	^E 8	^E 1,693	^E 74	^E 1,618
April	^E 1,996	^E 325	^E 33	^E 8	^E 1,630	^E 72	^E 1,558
May	^E 2,025	^E 330	^E 34	^E 8	^E 1,653	^E 73	^E 1,580
June	^E 1,954	^E 293	^E 33	^E 8	^E 1,620	^E 71	^E 1,549
July	^E 2,005	^E 284	^E 34	^E 9	^E 1,679	^E 74	^E 1,605
August	^E 1,987	^E 270	^E 34	^E 9	^E 1,675	^E 74	^E 1,601
September	^{RE} 1,891	^E 292	^E 32	^E 8	^{RE} 1,559	^E 69	^{RE} 1,491
October	^{RE} 1,997	^E 326	^E 33	^E 8	^{RE} 1,629	^E 72	^{RE} 1,558
November	^{RE} 1,970	^{RE} 334	^{RE} 33	^E 8	^{RE} 1,594	^{RE} 70	^{RE} 1,524
December	^{RE} 1,980	^{RE} 322	^E 33	^E 8	^E 1,617	^E 71	^E 1,546
Total	^{RE} 23,930	^{RE} 3,794	^{RE} 399	^E 97	^{RE} 19,640	^{RE} 864	^{RE} 18,776
2005							
January	^E 2,012	^E 332	^E 34	^E 8	^E 1,638	^E 72	^E 1,566

^a See Appendix A, Explanatory Note 2, for a discussion of data on Nonhydrocarbon Gases Removed.

^b Extraction loss is collected only on an annual basis. Monthly extraction loss is estimated from monthly marketed production by assuming that the preceding annual percentage remains constant for the next twelve months.

^c Equal to marketed production (wet) minus extraction loss.

^E Estimated Data.

^{RE} Revised Estimated Data.

Notes: Data for 2000 through 2003 are final. All other data are preliminary

unless otherwise indicated and contain estimates for selected States (see Table 7). Geographic coverage is the 50 States and the District of Columbia. Totals may not equal sum of components because of independent rounding.

Sources: 2000-2003: Energy Information Administration (EIA), *Natural Gas Annual 2003*. January 2004 through current month: Form EIA-895, "Monthly Quantity and Value of Natural Gas Report," and EIA estimates. See Appendix A, Explanatory Notes 1, 2, and 3, for discussion of computation and estimation procedures and revision policies.

Table 2. Supply and Disposition of Dry Natural Gas in the United States, 2000-2005
(Billion Cubic Feet)

Year and Month	Dry Gas Production	Supplemental Gaseous Fuels ^a	Net Imports	Net Storage Withdrawals ^b	Balancing Item ^c	Consumption ^d
2000 Total	19,182	90	3,538	829	-305	23,333
2001 Total	19,616	86	3,604	-1,166	99	22,239
2002 Total	18,928	68	3,499	468	44	23,007
2003						
January	1,611	6	305	865	-72	2,715
February	1,465	6	255	698	87	2,510
March	1,658	5	275	139	130	2,207
April	1,587	5	266	-162	55	1,750
May	1,621	6	277	-424	39	1,519
June	1,569	5	256	-483	25	1,372
July	1,589	6	296	-372	84	1,603
August	1,621	6	286	-319	59	1,653
September	1,562	5	271	-423	15	1,430
October	1,615	5	275	-292	-38	1,566
November	1,544	6	251	89	-129	1,762
December	1,594	7	291	489	-98	2,284
Total	19,036	68	3,305	-194	160	22,375
2004						
January	^E 1,631	6	312	811	^R -87	2,672
February	^E 1,515	6	282	600	101	^R 2,504
March	^E 1,618	5	264	103	106	^R 2,098
April	^E 1,558	5	268	-198	116	1,749
May	^E 1,580	6	271	-379	^R 86	^R 1,564
June	^E 1,549	1	286	-397	^R 39	^R 1,478
July	^E 1,605	2	316	-366	^R 22	^R 1,579
August	^E 1,601	5	300	-345	^R 5	^R 1,566
September	^{RE} 1,491	5	274	-325	^R 28	1,473
October	^{RE} 1,558	^E 5	^{RE} 272	-248	^R -41	1,547
November	^{RE} 1,524	^E 5	^E 279	65	^R -95	^R 1,779
December	^E 1,546	^E 5	^{RE} 327	567	^R -132	^R 2,313
Total	^{RE} 18,776	^E 55	^{RE} 3,451	-110	^R 150	^R 22,321
2005						
January	^E 1,566	^E 4	^E 324	713	-26	2,580

^a Supplemental gaseous fuels data are collected only on an annual basis except for the Dakota Gasification Co. coal gasification facility which provides data each month. The ratio of annual supplemental fuels (excluding Dakota Gasification Co.) to the sum of dry gas production, net imports, and net withdrawals from storage is calculated. This ratio is applied to the monthly sum of these three elements. The Dakota Gasification Co. monthly value is added to the result to produce the monthly supplemental fuels estimate.

^b Monthly and annual data for 2000 through 2003 include underground storage and liquefied natural gas storage. Data for January 2004 forward include underground storage only. See Appendix A, Explanatory Note 6 for discussion of computation procedures.

^c Represents quantities lost and imbalances in data due to differences among data sources. Net imports and balancing item for 1999-2003 excludes net intransit deliveries. These net intransit deliveries were (in billion cubic feet): 41 for 2003; 58 for 2002; -36 for 2001; and -65 for 2000. See Appendix A, Explanatory Note 8, for full discussion.

^d Consists of pipeline fuel use, lease and plant fuel use, vehicle fuel, and deliveries to consuming sectors as shown in Table 3.

^R Revised Data.

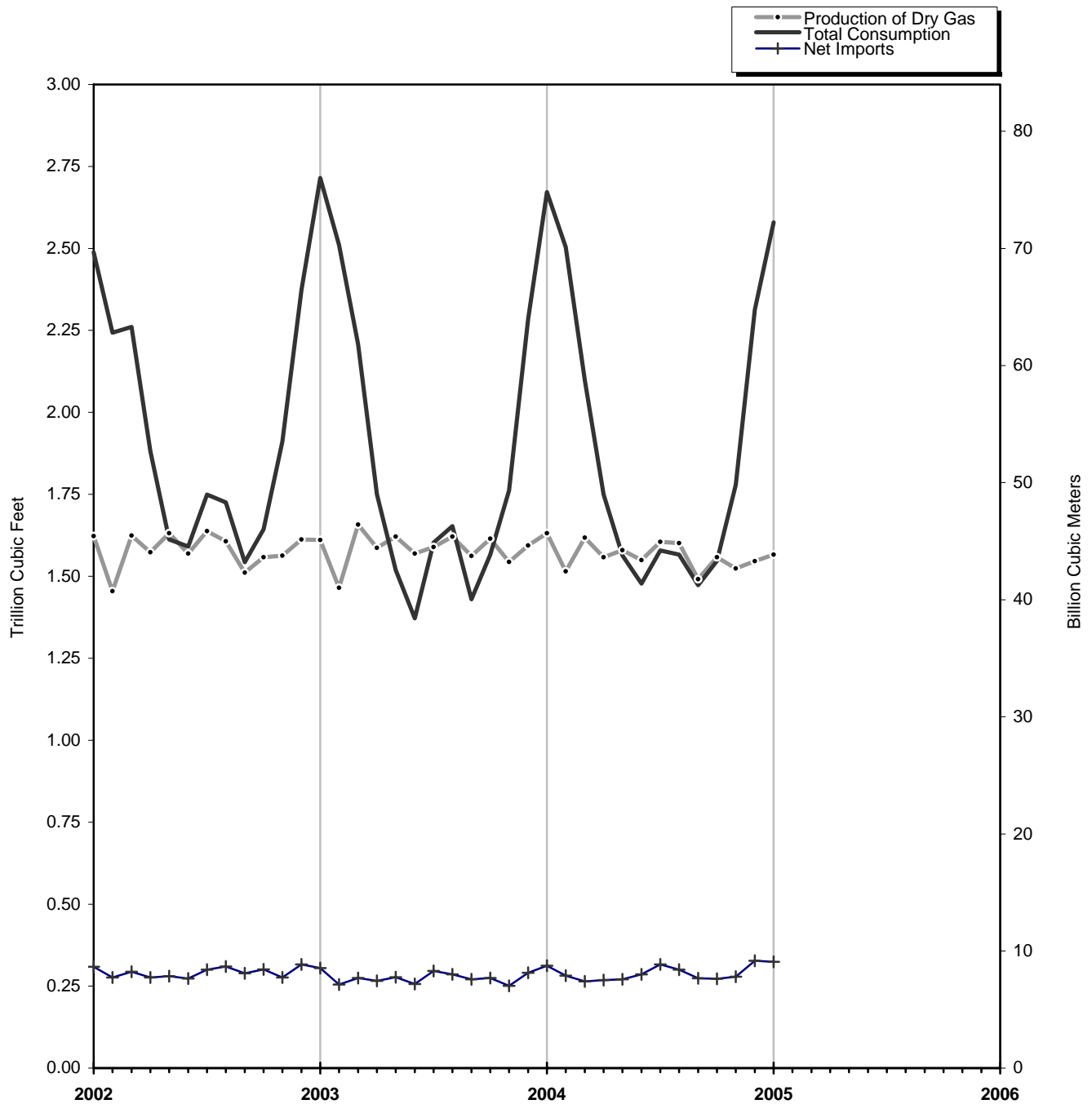
^E Estimated Data.

^{RE} Revised Estimated Data.

Notes: Data for 2000 through 2003 are final. All other data are preliminary unless otherwise indicated. Geographic coverage is the 50 States and the District of Columbia. Totals may not equal sum of components because of independent rounding.

Sources: 2000-2003: Energy Information Administration (EIA), *Natural Gas Annual 2003*. January 2004 through current month: EIA, Form EIA-895, Form EIA-857, Form EIA-191, EIA computations and estimates, and Office of Fossil Energy, *"Natural Gas Imports and Exports."* See Appendix A, Notes 4 and 5, for discussion of computation and estimation procedures and revision policies.

Figure 1. Production, Consumption and Net Imports of Natural Gas in the United States, 2002-2005



Source: Table 2.

Table 3. Natural Gas Consumption in the United States, 2000-2005

(Billion Cubic Feet)

Year and Month	Lease and Plant Fuel ^a	Pipeline and Distribution Use ^b	Delivered to Consumers						Total Consumption
			Residential	Commercial	Industrial	Electric Power	Vehicle Fuel	Total	
2000 Total	1,151	642	4,996	3,182	8,142	5,206	13	21,540	23,333
2001 Total	1,119	625	4,771	3,023	7,344	5,342	15	20,495	22,239
2002 Total	1,113	667	4,889	3,144	7,507	5,672	15	21,227	23,007
2003									
January	96	82	946	522	686	382	1	2,538	2,715
February	87	76	884	487	640	335	1	2,347	2,510
March	98	66	675	391	615	361	1	2,043	2,207
April	93	52	414	263	574	352	1	1,605	1,750
May	94	45	248	181	556	394	1	1,380	1,519
June	92	40	157	138	508	436	1	1,240	1,372
July	93	47	126	132	573	630	1	1,463	1,603
August	95	49	116	131	577	684	1	1,509	1,653
September	92	42	129	137	561	469	1	1,296	1,430
October	96	46	232	181	601	409	1	1,424	1,566
November	92	52	414	260	596	348	1	1,618	1,762
December	95	68	739	394	650	336	1	2,120	2,284
Total	1,123	665	5,078	3,217	7,139	5,135	18	20,587	22,375
2004									
January	^E 96	79	967	490	685	352	2	^R 2,497	2,672
February	^E 89	74	861	460	651	366	2	^R 2,340	^R 2,504
March	^E 95	62	593	344	^R 633	367	2	^R 1,940	^R 2,098
April	^E 92	52	384	^R 243	^R 593	384	2	1,605	1,749
May	^E 93	46	214	164	^R 571	473	2	^R 1,424	^R 1,564
June	^E 91	44	145	132	^R 565	500	2	^R 1,343	^R 1,478
July	^E 95	47	126	122	^R 573	616	2	^R 1,437	^R 1,579
August	^E 94	47	119	122	^R 583	599	2	^R 1,425	^R 1,566
September	^E 88	44	125	125	571	519	2	^R 1,342	1,473
October	^E 92	46	216	166	592	432	2	^R 1,409	1,547
November	^{RE} 90	53	407	246	615	366	2	1,636	^R 1,779
December	^E 91	^R 69	723	387	664	^R 377	2	^R 2,153	^R 2,313
Total	^{RE} 1,107	^R 663	4,881	^R 3,000	^R 7,298	^R 5,352	20	^R 20,551	^R 22,321
2005									
January	^E 92	77	887	479	678	^E 365	2	2,411	2,580

^a Plant fuel data and lease fuel data are collected only annually. Monthly lease and plant fuel use is estimated from monthly marketed production by assuming that the preceding annual percentage remains constant for the next twelve months.

^b Pipeline and distribution use is collected only on an annual basis. Monthly pipeline and distribution use data are estimated from monthly total consumption(excluding pipeline and distribution use) by assuming that the preceding annual percentage remains constant for the next twelve months.

^R Revised Data.

^E Estimated Data.

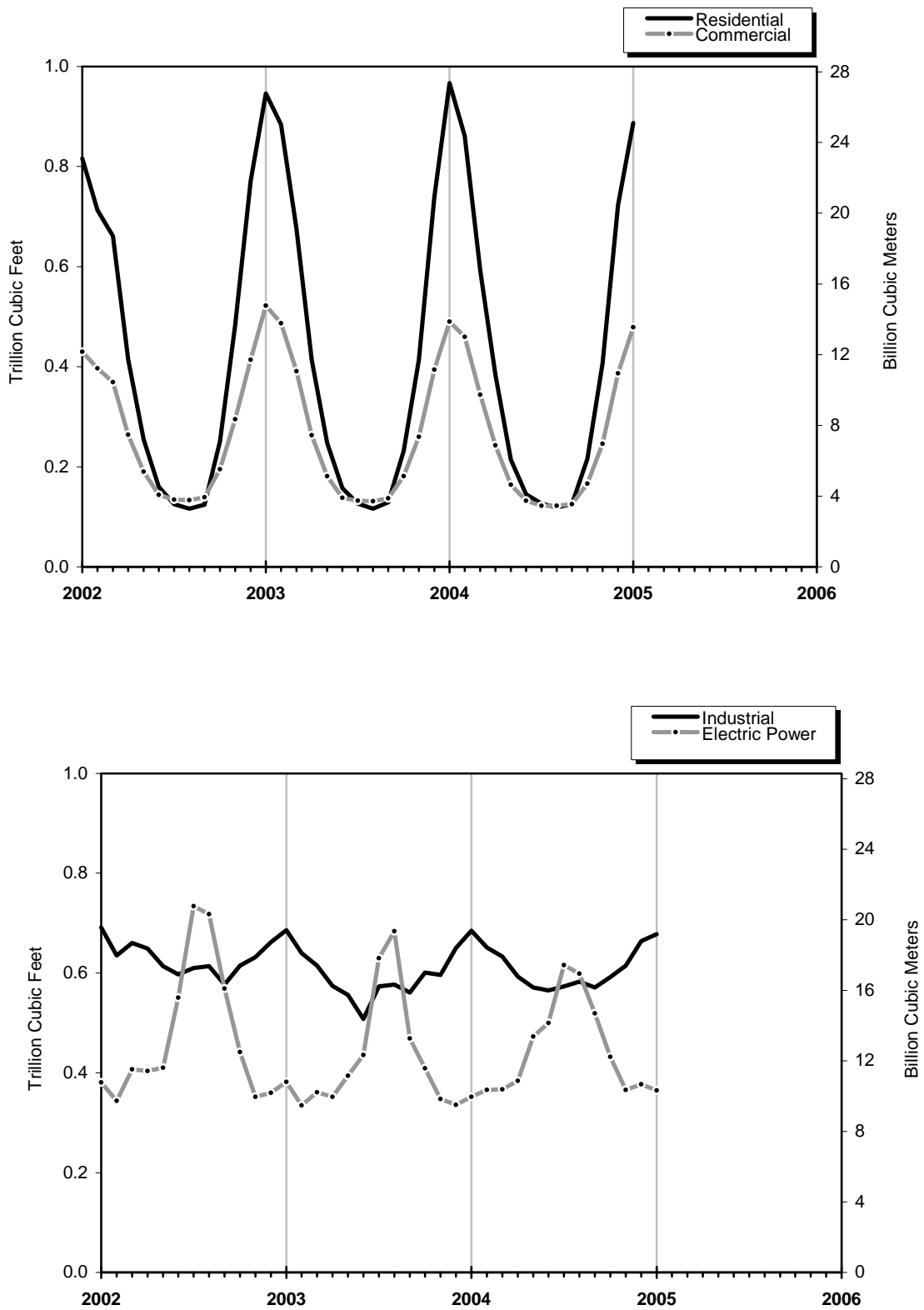
^{RE} Revised Estimated Data.

Notes: Data for 2000 through 2003 are final. All other data are

preliminary unless otherwise indicated. Geographic coverage is the 50 States and the District of Columbia. Totals may not equal sum of components because of independent rounding. See Explanatory Note 7 for definition of sectors.

Sources: 2000-2003: Energy Information Administration (EIA): Form EIA-895, "Monthly Quantity and Value of Natural Gas Report," Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers," Form EIA-906, "Power Plant Report," EIA computations, and *Natural Gas Annual 2003*. January 2004 through the current month: EIA: Form EIA-895, Form EIA-857, and Form EIA-906. See Appendix A, Explanatory Note 7, for computation procedures and revision policy.

Figure 2. Natural Gas Deliveries to Consumers in the United States, 2002-2005



Source: Table 3.

Table 4. Selected National Average Natural Gas Prices, 2000-2005

(Dollars per Thousand Cubic Feet)

Year and Month	Wellhead Price ^a	City Gate Price	Consumer Prices					Electric Power Price ^c
			Residential Price	Commercial		Industrial		
				Price	% of Total ^b	Price	% of Total ^b	
2000 Annual Average	3.68	4.62	7.76	6.59	63.9	4.45	19.8	4.38
2001 Annual Average	4.00	5.72	9.63	8.43	66.0	5.24	20.8	4.61
2002 Annual Average	2.95	4.12	7.89	6.63	77.4	4.02	22.7	3.68
2003								
January	£4.43	5.28	8.08	7.40	79.1	5.52	22.2	5.36
February	£5.05	5.83	8.46	7.86	79.8	6.24	23.0	6.47
March	£6.96	7.63	9.64	9.00	80.1	8.01	22.0	7.08
April	£4.47	5.60	10.05	8.76	76.7	5.81	21.7	5.37
May	£4.77	5.69	10.67	8.64	73.5	5.65	21.0	5.67
June	£5.41	6.40	11.96	8.90	72.4	6.42	19.8	6.03
July	£5.08	5.83	12.62	8.77	71.0	5.64	25.2	5.42
August	£4.46	5.48	12.72	8.40	73.3	5.21	23.4	5.21
September	£4.59	5.58	12.19	8.35	72.2	5.27	23.4	5.09
October	£4.32	5.33	10.52	8.26	72.7	5.26	24.6	4.96
November	£4.26	5.54	9.66	8.24	77.6	5.15	23.0	4.79
December	£4.76	5.89	9.39	8.49	80.2	5.70	24.5	5.65
Annual Average	£4.88	5.85	9.52	8.29	77.3	5.81	22.9	5.54
2004								
January	5.53	6.39	9.70	^R 8.91	80.7	6.63	^R 22.4	6.32
February	5.15	6.37	9.84	^R 8.94	80.9	6.39	^R 23.2	5.74
March	4.97	6.24	10.00	^R 8.90	78.3	5.86	^R 22.4	^R 5.48
April	5.20	6.32	10.52	^R 8.88	^R 76.0	5.96	^R 22.9	^R 5.76
May	5.63	6.47	11.61	^R 9.01	^R 72.7	6.27	^R 22.8	^R 6.28
June	5.85	6.92	13.05	^R 9.50	^R 71.1	6.71	^R 24.5	^R 6.49
July	5.60	^R 6.67	13.45	^R 9.45	^R 70.5	6.25	^R 24.7	^R 6.21
August	5.36	6.50	13.79	^R 9.47	^R 69.6	6.20	^R 24.0	^R 5.95
September	4.86	6.07	13.29	^R 9.12	^R 70.0	5.54	^R 22.7	5.40
October	5.45	^R 6.30	11.67	^R 9.02	^R 72.7	5.84	^R 22.9	6.04
November	6.07	7.49	11.44	^R 10.01	^R 77.9	7.48	^R 23.1	6.67
December	6.25	7.51	11.09	^R 10.21	80.1	7.43	24.2	NA
Annual Average	5.49	6.65	10.74	^R 9.26	^R 76.9	6.40	^R 23.3	NA
2005								
January	£5.52	7.01	11.10	10.18	79.2	7.03	21.6	—

^a See Appendix A, Explanatory Note 10, for discussion of wellhead prices.

^b Percentage of total deliveries represented by onsystem sales, see Figure 6. See Table 25 for State data.

^c The electric power sector comprises electricity-only and combined-heat-and-power plants within the NAICS 22 category whose primary business is to sell electricity, or electricity and heat, to the public. Through 2001, data are for regulated electric utilities only; beginning in 2002, data also include nonregulated members of the electric power sector.

^R Revised Data.

^E Estimated Data.

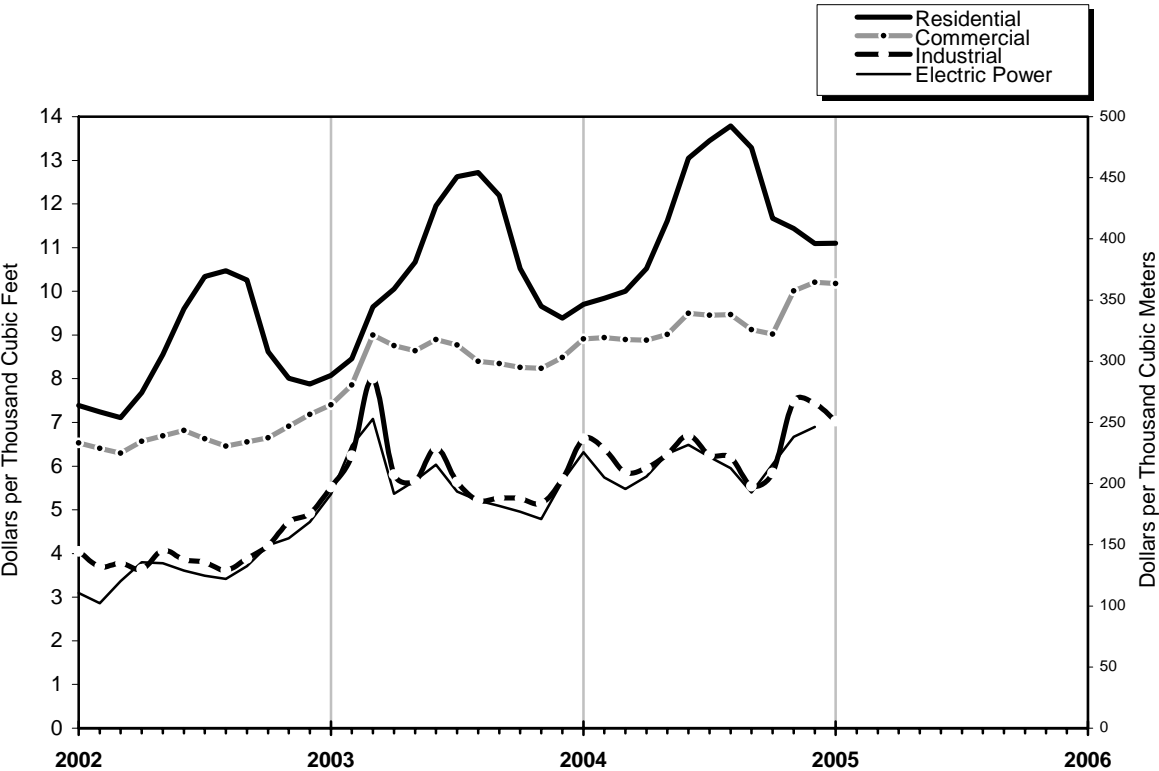
NA Not Available.

Notes: Data for 2000 through 2003 are final. All other data are preliminary unless otherwise indicated. Geographic coverage is the 50 States and the District of Columbia.

Sources: 2000-2003: Energy Information Administration (EIA) *Natural Gas Annual 2003*. January 2004 through current month: EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers," Form EIA-910, "Monthly Natural Gas Marketer Survey," Form FERC-423, "Monthly Report of Cost and Quality of Fuels for Electric Plants," Form EIA-423, "Monthly Cost and Quality of Fuels for Electric Plants Report," and EIA estimates.

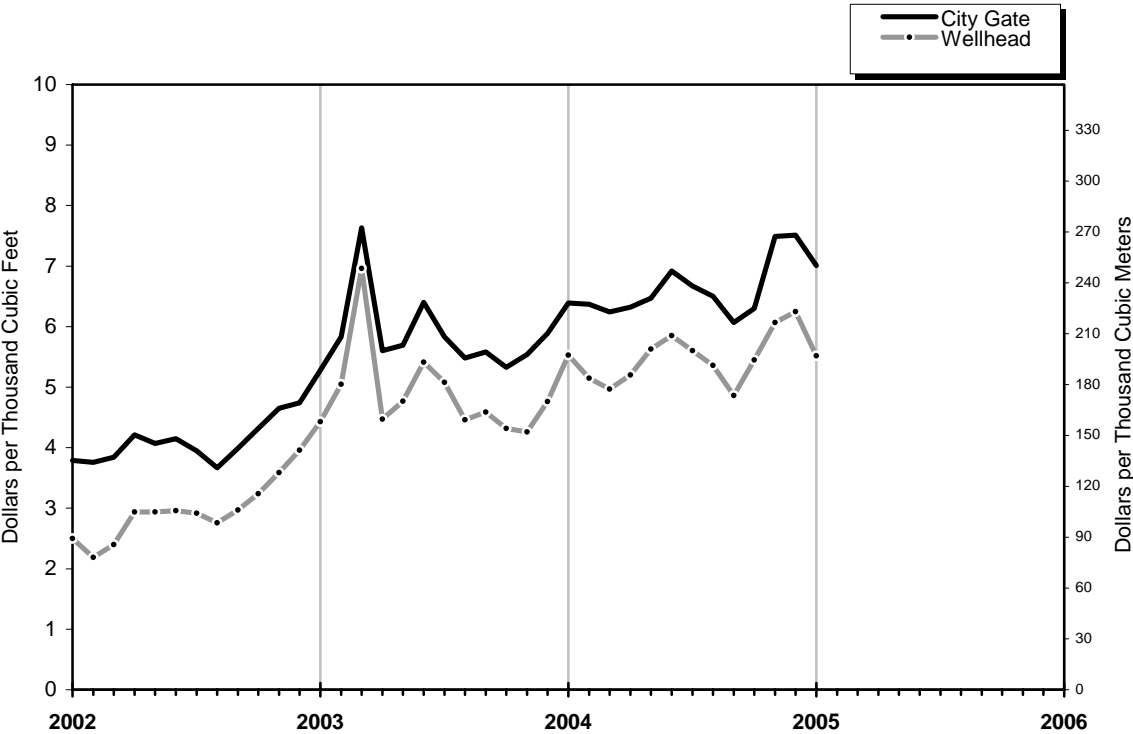
— Data not available.

Figure 3. Average Consumer Price of Natural Gas in the U.S., 2002-2005



Source: Table 4.

Figure 4. Average Price of Natural Gas in the United States, 2002-2005



Source: Table 4.

Table 5. U.S. Natural Gas Imports and Exports, 2003-2005

(Volumes in Million Cubic Feet, Prices in Dollars per Thousand Cubic Feet)

	2005	2004				
	January	Total	December	November	October	September
Imports						
Volume (million cubic feet)						
Pipeline						
Canada ^a	£331,201	£3,558,206	£337,971	308,742	278,654	283,498
Mexico	0	0	0	0	0	0
Total Pipeline Imports	£331,201	£3,558,206	£337,971	308,742	278,654	283,498
LNG						
Algeria	2,997	£103,548	0	0	£8,407	7,418
Australia	0	11,847	0	0	0	0
Brunei	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0
Malaysia	2,986	19,999	0	0	0	5,996
Nigeria	2,681	8,831	0	0	0	2,917
Oman	2,464	9,412	0	0	0	0
Qatar	0	£11,854	0	0	£3,004	0
Trinidad/Tobago	43,735	£485,025	£63,638	£41,179	£36,337	40,708
United Arab Emirates	0	0	0	0	0	0
Other ^b	0	1,500	0	0	0	0
Total LNG Imports	54,862	£652,015	£63,638	£41,179	£47,748	57,038
Total Imports	£386,063	£4,210,221	£401,610	£349,921	£326,402	340,536
Average Price (dollars per thousand cubic feet)						
Pipeline						
Canada	NA	NA	NA	NA	NA	4.94
Mexico	-	-	-	-	-	-
Total Pipeline Imports	NA	NA	NA	NA	NA	4.94
LNG						
Algeria	NA	NA	-	-	NA	5.02
Australia	-	6.17	-	-	-	-
Brunei	-	-	-	-	-	-
Indonesia	-	-	-	-	-	-
Malaysia	NA	4.93	-	-	-	4.91
Nigeria	NA	5.61	-	-	-	4.73
Oman	NA	5.59	-	-	-	-
Qatar	-	NA	-	-	NA	-
Trinidad/Tobago	NA	NA	-	NA	-	5.10
United Arab Emirates	-	-	-	-	-	-
Other	-	5.52	-	-	-	-
Total LNG Imports	NA	NA	£0.00	NA	NA	5.05
Total Imports	NA	NA	NA	NA	NA	4.96
Exports						
Volume (million cubic feet)						
Pipeline						
Canada	£24,665	£307,344	£36,489	£33,027	£16,936	21,960
Mexico	£32,281	£389,767	£32,281	£32,281	£32,281	36,962
Total Pipeline Exports	£56,946	£697,111	£68,770	£65,308	£49,217	58,922
LNG						
Japan	5,565	62,099	5,563	5,573	5,296	7,445
Mexico	NA	NA	NA	NA	NA	18
Total LNG Exports	5,565	62,355	5,563	5,573	5,296	7,464
Total Exports	£62,511	£759,465	£74,333	£70,881	£54,513	66,386
Average Price dollars per thousand cubic feet)						
Pipeline						
Canada	NA	NA	NA	NA	NA	5.94
Mexico	NA	NA	NA	NA	NA	5.03
Total Pipeline Exports	NA	NA	NA	NA	NA	5.37
LNG						
Japan	NA	NA	NA	NA	NA	5.22
Mexico	NA	NA	NA	NA	NA	9.85
Total LNG Exports	NA	NA	NA	NA	NA	5.23
Total Exports	NA	NA	NA	NA	NA	5.35
Net Imports - Volume	£323,552	£3,450,756	£327,277	£279,040	£271,889	274,150

See footnotes at end of table.

Table 5. U.S. Natural Gas Imports and Exports, 2003-2005

(Volumes in Million Cubic Feet, Prices in Dollars per Thousand Cubic Feet) — Continued

	2004					
	August	July	June	May	April	March
Imports						
Volume (million cubic feet)						
Pipeline						
Canada ^a	300,749	300,223	285,525	271,462	276,723	298,963
Mexico	0	0	0	0	0	0
Total Pipeline Imports	300,749	300,223	285,525	271,462	276,723	298,963
LNG						
Algeria	21,788	10,803	15,559	5,367	7,998	10,909
Australia	0	5,984	2,918	2,945	0	0
Brunei	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0
Malaysia	0	11,336	0	2,667	0	0
Nigeria	0	2,931	2,983	0	0	0
Oman	0	3,167	0	3,203	0	0
Qatar	0	2,926	0	2,999	2,925	0
Trinidad/Tobago	37,716	37,942	34,230	35,980	35,138	38,124
United Arab Emirates	0	0	0	0	0	0
Other ^b	0	0	1,500	0	0	0
Total LNG Imports	59,504	75,090	57,190	53,162	46,061	49,033
Total Imports	360,253	375,313	342,715	324,624	322,784	347,996
Average Price (dollars per thousand cubic feet)						
Pipeline						
Canada	5.60	5.77	6.05	5.64	5.20	5.13
Mexico	-	-	-	-	-	-
Total Pipeline Imports	5.60	5.77	6.05	5.64	5.20	5.13
LNG						
Algeria	5.32	5.67	5.78	5.54	5.32	5.96
Australia	-	6.08	6.64	5.90	-	-
Brunei	-	-	-	-	-	-
Indonesia	-	-	-	-	-	-
Malaysia	-	4.94	-	4.91	-	-
Nigeria	-	5.71	6.38	-	-	-
Oman	-	5.42	-	5.76	-	-
Qatar	-	5.83	-	6.35	5.12	-
Trinidad/Tobago	5.89	5.92	6.20	5.59	5.26	5.02
United Arab Emirates	-	-	-	-	-	-
Other	-	-	5.52	-	-	-
Total LNG Imports	5.68	5.72	6.10	5.62	5.26	5.23
Total Imports	5.61	5.76	6.06	5.64	5.21	5.14
Exports						
Volume (million cubic feet)						
Pipeline						
Canada	15,330	16,094	17,357	19,897	25,979	48,700
Mexico	39,000	37,969	36,016	32,076	23,557	29,673
Total Pipeline Exports	54,329	54,063	53,373	51,972	49,536	78,374
LNG						
Japan	5,588	5,611	3,767	1,883	5,607	5,564
Mexico	15	15	21	26	32	42
Total LNG Exports	5,604	5,627	3,788	1,909	5,639	5,606
Total Exports	59,933	59,690	57,161	53,881	55,175	83,980
Average Price dollars per thousand cubic feet)						
Pipeline						
Canada	6.20	6.30	6.81	6.14	5.71	5.50
Mexico	5.76	6.06	6.38	6.14	5.52	5.19
Total Pipeline Exports	5.88	6.13	6.52	6.14	5.62	5.38
LNG						
Japan	5.03	4.97	4.81	4.84	4.77	4.59
Mexico	10.64	10.62	8.47	8.26	8.19	5.82
Total LNG Exports	5.05	4.99	4.83	4.89	4.79	4.60
Total Exports	5.81	6.02	6.41	6.10	5.53	5.33
Net Imports - Volume	300,320	315,624	285,554	270,742	267,609	264,016

See footnotes at end of table.

Table 5. U.S. Natural Gas Imports and Exports, 2003-2005

(Volumes in Million Cubic Feet, Prices in Dollars per Thousand Cubic Feet) — Continued

	2004		2003			
	February	January	Total	December	November	October
Imports						
Volume (million cubic feet)						
Pipeline						
Canada ^a	296,824	318,872	3,489,928	327,080	275,179	278,661
Mexico	0	0	0	0	0	0
Total Pipeline Imports	296,824	318,872	3,489,928	327,080	275,179	278,661
LNG						
Algeria	8,075	7,223	53,423	2,659	2,784	10,910
Australia	0	0	0	0	0	0
Brunei	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0
Malaysia	0	0	2,704	0	0	0
Nigeria	0	0	50,067	0	0	5,787
Oman	0	3,041	8,632	0	3,664	0
Qatar	0	0	13,623	0	0	2,999
Trinidad/Tobago	40,884	43,148	378,069	37,414	40,295	37,828
United Arab Emirates	0	0	0	0	0	0
Other ^b	0	0	0	0	0	0
Total LNG Imports	48,959	53,413	506,519	40,072	46,743	57,523
Total Imports	345,783	372,285	3,996,447	367,153	321,922	336,183
Average Price (dollars per thousand cubic feet)						
Pipeline						
Canada	5.66	6.02	5.23	5.12	4.54	4.52
Mexico	-	-	-	-	-	-
Total Pipeline Imports	5.66	6.02	5.23	5.12	4.54	4.52
LNG						
Algeria	6.16	5.53	5.32	4.79	4.24	4.69
Australia	-	-	-	-	-	-
Brunei	-	-	-	-	-	-
Indonesia	-	-	-	-	-	-
Malaysia	-	-	4.97	-	-	-
Nigeria	-	-	4.66	-	-	4.47
Oman	-	5.60	3.76	-	4.08	-
Qatar	-	-	4.99	-	-	3.54
Trinidad/Tobago	5.70	5.74	4.74	4.78	4.38	4.24
United Arab Emirates	-	-	-	-	-	-
Other	-	-	-	-	-	-
Total LNG Imports	5.78	5.70	4.79	4.78	4.34	4.31
Total Imports	5.68	5.97	5.17	5.08	4.51	4.48
Exports						
Volume (million cubic feet)						
Pipeline						
Canada	31,404	24,171	294,285	37,899	32,282	20,252
Mexico	26,817	30,854	332,829	32,281	32,934	32,953
Total Pipeline Exports	58,221	55,025	627,115	70,180	65,216	53,205
LNG						
Japan	5,130	5,071	64,389	5,663	5,659	7,566
Mexico	41	45	376	38	37	32
Total LNG Exports	5,171	5,116	64,765	5,701	5,696	7,598
Total Exports	63,392	60,141	691,880	75,882	70,912	60,804
Average Price dollars per thousand cubic feet)						
Pipeline						
Canada	6.07	6.36	6.05	5.26	4.92	4.81
Mexico	5.36	5.86	5.36	5.56	4.47	4.58
Total Pipeline Exports	5.74	6.08	5.68	5.39	4.69	4.67
LNG						
Japan	4.52	4.41	4.47	4.50	4.44	4.39
Mexico	5.82	5.82	5.82	5.82	5.82	5.82
Total LNG Exports	4.53	4.42	4.48	4.51	4.45	4.40
Total Exports	5.64	5.94	5.57	5.33	4.67	4.63
Net Imports - Volume	282,392	312,144	3,304,567	291,271	251,010	275,380

See footnotes at end of table.

Table 5. U.S. Natural Gas Imports and Exports, 2003-2005

(Volumes in Million Cubic Feet, Prices in Dollars per Thousand Cubic Feet) — Continued

	2003					
	September	August	July	June	May	April
Imports						
Volume (million cubic feet)						
Pipeline						
Canada ^a	271,746	287,651	287,683	261,917	281,847	284,557
Mexico	0	0	0	0	0	0
Total Pipeline Imports	271,746	287,651	287,683	261,917	281,847	284,557
LNG						
Algeria	8,191	2,768	5,462	2,788	4,190	10,893
Australia	0	0	0	0	0	0
Brunei	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0
Malaysia	0	0	2,704	0	0	0
Nigeria	8,250	8,132	2,770	11,237	11,288	2,604
Oman	2,322	2,646	0	0	0	0
Qatar	5,760	0	2,993	0	0	0
Trinidad/Tobago	29,312	35,466	43,874	33,889	30,336	19,184
United Arab Emirates	0	0	0	0	0	0
Other ^b	0	0	0	0	0	0
Total LNG Imports	53,835	49,012	57,803	47,914	45,814	32,682
Total Imports	325,581	336,663	345,486	309,831	327,661	317,239
Average Price (dollars per thousand cubic feet)						
Pipeline						
Canada	4.69	4.56	5.08	5.62	5.07	4.95
Mexico	-	-	-	-	-	-
Total Pipeline Imports	4.69	4.56	5.08	5.62	5.07	4.95
LNG						
Algeria	4.99	4.47	6.47	5.36	4.60	5.93
Australia	-	-	-	-	-	-
Brunei	-	-	-	-	-	-
Indonesia	-	-	-	-	-	-
Malaysia	-	-	4.97	-	-	-
Nigeria	4.56	4.50	5.26	4.63	4.74	5.02
Oman	3.52	3.52	-	-	-	-
Qatar	4.79	-	6.22	-	-	-
Trinidad/Tobago	4.55	4.44	5.07	5.13	4.84	5.16
United Arab Emirates	-	-	-	-	-	-
Other	-	-	-	-	-	-
Total LNG Imports	4.60	4.40	5.27	5.02	4.79	5.40
Total Imports	4.67	4.54	5.11	5.53	5.03	5.00
Exports						
Volume (million cubic feet)						
Pipeline						
Canada	21,249	16,213	15,845	20,164	17,646	25,684
Mexico	27,760	29,764	27,381	30,124	28,919	20,217
Total Pipeline Exports	49,009	45,977	43,226	50,288	46,565	45,900
LNG						
Japan	5,475	5,145	6,546	3,498	3,798	5,605
Mexico	28	21	18	19	27	33
Total LNG Exports	5,503	5,166	6,564	3,518	3,825	5,637
Total Exports	54,512	51,142	49,790	53,805	50,390	51,537
Average Price dollars per thousand cubic feet)						
Pipeline						
Canada	5.31	4.95	5.64	6.17	5.54	5.51
Mexico	4.89	4.96	5.29	5.95	5.60	5.15
Total Pipeline Exports	5.08	4.96	5.42	6.04	5.58	5.35
LNG						
Japan	4.39	4.42	4.67	4.75	4.61	4.43
Mexico	5.82	5.82	5.82	5.82	5.82	5.82
Total LNG Exports	4.40	4.43	4.67	4.76	4.62	4.44
Total Exports	5.01	4.90	5.32	5.95	5.50	5.25
Net Imports - Volume	271,069	285,521	295,696	256,026	277,270	265,701

^a EIA is reducing the reported volume of gas imported by pipeline from Canada by the amount of natural gas liquids removed from the saturated natural gas carried by Alliance Pipeline. Alliance moves saturated natural gas from the border to a processing plant in Illinois. After the adjustment, volumes of imported natural gas on this pipeline are on the same physical basis as other reported volumes of pipeline imports.

^b The point of origin for volumes of imported LNG was unassigned in the reports to the Office of Fossil Energy.

^R Revised Data.

^E Estimated Data.

^{RE} Revised Estimated Data.

^{NA} Not Available.

— Not Applicable.

Sources: Office of Fossil Energy, U.S. Department of Energy, "Natural Gas Imports and Exports," and EIA estimates of dry natural gas imports. Estimated pipeline data are taken from data from the National Energy Board of Canada plus EIA estimates. LNG data: Industry reports.

Table 6. Summary of U.S. Natural Gas Imports and Exports, 2000-2004

(Volumes in Million Cubic Feet, Prices in Dollars per Thousand Cubic Feet)

	2000	2001	2002	2003	2004
Imports					
Volume (million cubic feet)					
Pipeline					
Canada	3,543,966	^a 3,728,537	3,784,978	3,489,928	^R 3,558,206
Mexico	11,601	10,276	1,755	0	0
Total Pipeline Imports	3,555,567	3,738,814	3,786,733	3,489,928	^R3,558,206
LNG					
Algeria	46,947	64,945	26,584	53,423	^{RE} 103,548
Australia	5,945	2,394	0	0	11,847
Brunei	0	0	2,401	0	0
Indonesia	2,760	0	0	0	0
Malaysia	0	0	2,423	2,704	19,999
Nigeria	12,654	37,966	8,123	50,067	8,831
Oman	9,998	12,055	3,013	8,632	9,412
Qatar	46,057	22,758	35,081	13,623	^E 11,854
Trinidad/Tobago	98,949	98,009	151,104	378,069	^{RE} 485,025
United Arab Emirates	2,725	0	0	0	0
Total LNG Imports	226,036	238,126	228,730	506,519	^{RE}652,015
Total Imports	3,781,603	3,976,939	4,015,463	3,996,447	^{RE}4,210,221
Average Price (dollars per thousand cubic feet)					
Pipeline					
Canada	3.97	4.43	3.13	5.23	NA
Mexico	5.43	5.00	2.36	-	-
Total Pipeline Imports	3.98	4.44	3.13	5.23	NA
LNG					
Algeria	3.48	3.73	3.61	5.32	NA
Australia	3.25	3.86	-	-	6.17
Brunei	-	-	3.25	-	-
Indonesia	3.99	-	-	-	-
Malaysia	-	-	3.43	4.97	4.93
Nigeria	4.37	5.56	3.21	4.66	5.61
Oman	3.36	5.56	3.34	3.76	5.59
Qatar	3.44	4.37	3.39	4.99	NA
Trinidad/Tobago	3.43	4.14	3.40	4.74	NA
United Arab Emirates	3.53	-	-	-	-
Total LNG Imports	3.50	4.35	3.41	4.79	NA
Total Imports	3.95	4.43	3.15	5.17	NA
Exports					
Volume (million cubic feet)					
Pipeline					
Canada	72,586	166,690	189,313	294,285	^E 307,344
Mexico	105,102	140,370	263,078	332,829	^E 389,767
Total Pipeline Exports	177,688	307,060	452,391	627,115	^E697,111
LNG					
Japan	65,610	65,753	63,439	64,389	62,099
Mexico	418	465	403	376	NA
Total LNG Exports	66,028	66,218	63,842	64,765	62,355
Total Exports	243,716	373,278	516,233	691,880	^E759,465
Average Price dollars per thousand cubic feet)					
Pipeline					
Canada	3.66	3.97	3.35	6.05	NA
Mexico	4.26	4.34	3.30	5.36	NA
Total Pipeline Exports	4.02	4.14	3.32	5.68	NA
LNG					
Japan	4.31	4.39	4.07	4.47	NA
Mexico	5.82	5.82	5.82	5.82	NA
Total LNG Exports	4.32	4.40	4.08	4.48	NA
Total Exports	4.10	4.19	3.41	5.57	NA
Net Imports - Volume	3,537,887	3,603,661	3,499,230	3,304,567	^{RE}3,450,756

^a Beginning with data for January 2001, EIA is reducing the reported volume of gas imported by pipeline from Canada by the amount of natural gas liquids removed from the saturated natural gas carried by Alliance Pipeline. Alliance moves saturated natural gas from the border to a processing plant in Illinois. After the adjustment, volumes of imported natural gas on this pipeline are on the same physical basis as other reported volumes of pipeline imports.

^R Revised Data.

^E Estimated Data.

^{RE} Revised Estimated Data.

^{NA} Not Available.

— Not Applicable.

Sources: Office of Fossil Energy, U.S. Department of Energy, "Natural Gas Imports and Exports," and EIA estimates of dry natural gas imports. LNG data: Industry reports.

Table 7. Marketed Production of Natural Gas, by State and Federal Gulf of Mexico, 1999-2004

(Million Cubic Feet)

Year and Month	Alabama	Alaska	Arizona	California	Colorado	Florida	Kansas
1999 Total	381,701	462,967	474	382,715	722,738	5,933	553,419
2000 Total	363,467	458,995	368	376,580	752,985	6,491	525,729
2001 Total	356,810	471,440	307	377,824	817,206	5,710	480,145
2002							
January	29,824	42,581	26	30,406	75,242	283	39,756
February	27,219	38,689	23	26,460	70,082	284	35,447
March	29,303	43,240	26	29,035	78,079	328	39,467
April	28,624	37,260	23	27,670	73,600	306	38,367
May	28,908	33,128	23	29,771	78,572	297	39,455
June	28,600	36,367	24	29,129	75,129	241	38,787
July	29,707	35,925	29	31,437	77,757	284	39,030
August	31,095	36,326	28	31,498	80,440	281	38,810
September	30,166	37,770	28	30,881	78,600	289	36,242
October	31,594	39,890	25	32,190	84,173	248	37,093
November	30,465	39,339	23	30,925	79,545	244	35,767
December	30,556	42,787	23	30,804	86,025	269	36,679
Total	356,061	463,301	301	360,205	937,245	3,353	454,901
2003							
January	30,264	44,751	22	29,779	86,062	269	36,610
February	27,161	40,827	21	27,026	77,830	265	32,642
March	30,412	45,983	21	29,353	85,367	316	36,344
April	28,899	39,087	30	28,077	82,464	288	35,331
May	29,004	34,483	41	29,280	85,475	280	36,334
June	28,325	38,577	38	28,156	82,572	220	35,721
July	28,854	37,949	39	29,371	84,942	257	35,941
August	29,521	38,603	43	27,907	86,640	257	35,737
September	28,398	40,345	46	27,312	85,021	260	33,370
October	29,097	42,259	49	27,212	88,248	219	34,155
November	27,824	41,666	46	26,287	85,231	215	32,934
December	28,387	45,226	48	27,458	81,433	242	33,774
Total	346,145	489,757	443	337,216	1,011,285	3,087	418,893
2004							
January	27,875	43,810	46	27,837	87,867	284	34,154
February	25,595	39,611	45	25,625	76,934	191	31,125
March	27,723	42,977	49	26,765	86,744	271	33,804
April	26,544	40,151	21	26,477	84,155	278	32,888
May	27,502	35,048	22	26,523	87,507	264	34,030
June	26,168	36,110	22	26,250	87,588	276	32,754
July	26,382	36,562	22	26,858	89,031	328	34,111
August	27,011	34,806	22	26,636	88,855	274	33,900
September	22,591	36,737	20	26,131	^a 88,247	101	32,425
October	^a 26,810	40,493	20	27,207	^a 88,068	255	32,330
November	26,087	41,272	19	^e 26,663	85,154	289	31,535
2004 YTD	290,287	427,575	310	^e 292,971	950,148	2,811	363,056
2003 YTD	317,758	444,531	395	309,758	929,852	2,845	385,119
2002 YTD	325,505	420,514	278	329,401	851,220	3,084	418,222

See footnotes at end of table.

Table 7. Marketed Production of Natural Gas, by State and Federal Gulf of Mexico, 1999-2004
(Million Cubic Feet) — Continued

Year and Month	Louisiana	Michigan	Mississippi	Montana	New Mexico	North Dakota	Oklahoma
1999 Total	1,566,916	277,364	111,021	61,163	1,511,671	52,862	1,594,002
2000 Total	1,455,014	296,556	88,558	69,936	1,695,295	52,426	1,612,890
2001 Total	1,502,086	275,036	107,541	81,397	1,689,125	54,732	1,615,384
2002							
January	117,669	34,721	9,510	7,390	141,440	4,760	135,501
February	108,552	13,117	8,855	6,749	128,689	4,282	118,989
March	117,930	31,181	9,016	7,406	141,104	4,712	132,421
April	114,112	17,397	8,706	6,913	133,596	4,621	132,801
May	119,354	29,161	9,321	7,157	139,328	4,907	135,747
June	117,417	17,542	9,065	6,614	130,375	4,627	126,986
July	118,644	34,609	9,067	7,251	137,861	4,768	134,161
August	115,392	13,770	9,443	7,171	136,832	4,874	133,399
September	107,291	18,666	10,110	7,037	133,572	5,270	136,233
October	102,774	29,863	10,172	7,429	139,159	4,865	136,571
November	110,156	15,889	9,464	7,070	133,847	4,629	128,824
December	112,458	18,560	10,250	7,888	136,276	4,733	129,974
Total	1,361,751	274,476	112,980	86,075	1,632,080	57,048	1,581,606
2003							
January	114,464	30,545	10,990	7,516	133,304	4,614	126,173
February	105,446	15,021	9,530	6,666	123,034	4,128	115,436
March	118,717	22,584	10,566	7,217	140,548	4,554	135,222
April	114,596	14,814	10,924	6,932	132,214	4,318	135,370
May	117,350	22,503	11,317	6,904	137,250	4,510	129,062
June	112,989	17,246	11,065	6,902	129,867	4,604	131,943
July	114,817	21,061	11,099	7,067	136,614	4,749	129,231
August	115,693	18,317	11,643	7,170	136,274	4,744	136,173
September	109,967	28,256	11,715	7,034	133,085	4,792	120,935
October	114,121	18,982	12,271	7,466	136,933	4,818	134,657
November	107,982	9,265	11,435	7,307	131,129	4,867	130,438
December	104,256	18,392	11,346	7,844	133,764	4,995	133,515
Total	1,350,399	236,987	133,901	86,027	1,604,015	55,693	1,558,155
2004							
January	^E 114,433	24,888	12,308	7,844	131,268	5,072	^E 144,322
February	^E 106,498	10,202	12,149	7,245	121,355	5,238	^E 135,444
March	^E 113,718	27,599	12,799	7,864	117,863	4,890	^E 145,710
April	^E 114,571	21,616	12,593	7,521	123,662	4,542	^E 141,517
May	^E 117,705	12,493	13,233	8,029	111,417	4,353	^E 145,587
June	^E 112,765	26,914	12,565	7,779	122,579	4,220	^E 139,966
July	^E 117,830	22,400	12,405	7,944	135,554	4,334	^E 145,125
August	^E 119,076	24,571	11,822	8,042	136,259	4,480	^E 141,826
September	^E 111,889	22,710	10,983	^R 7,869	132,280	4,571	^E 136,952
October	^E 119,761	^R 19,834	12,261	^R 8,322	134,799	4,638	^E 141,301
November	^E 115,897	15,787	10,505	^E 7,987	128,785	4,578	^E 134,356
2004 YTD	^E1,264,143	229,014	133,623	^E86,446	1,395,821	50,917	^E1,552,106
2003 YTD	1,246,143	218,595	122,555	78,182	1,470,251	50,698	1,424,640
2002 YTD	1,249,293	255,916	102,730	78,186	1,495,804	52,315	1,451,632

See footnotes at end of table.

Table 7. Marketed Production of Natural Gas, by State and Federal Gulf of Mexico, 1999-2004
(Million Cubic Feet) — Continued

Year and Month	Oregon	Texas	Utah	Wyoming	Other ^a States	Federal Gulf of Mexico	U.S. Total
1999 Total	1,291	5,054,486	262,614	971,230	800,579	5,029,704	19,804,848
2000 Total	1,214	5,282,104	269,285	1,088,328	866,902	4,934,387	20,197,511
2001 Total	1,110	5,282,723	283,913	1,363,879	776,303	5,027,623	20,570,295
2002							
January	75	438,365	23,711	119,588	69,037	380,858	1,700,744
February	69	395,589	21,659	110,642	65,009	342,512	1,522,916
March	71	437,880	23,756	118,889	71,122	386,489	1,701,456
April	74	424,705	22,507	117,690	65,951	389,271	1,644,193
May	73	437,461	23,348	123,154	66,790	405,288	1,711,242
June	73	424,759	22,313	117,021	68,108	395,390	1,648,568
July	71	438,307	22,564	122,163	65,372	410,179	1,719,187
August	68	434,699	23,058	110,766	67,823	408,567	1,684,340
September	63	418,082	21,574	118,447	65,558	337,089	1,592,968
October	70	437,424	23,330	129,180	70,343	313,851	1,630,246
November	65	420,265	23,074	130,736	70,017	363,903	1,634,246
December	64	433,539	23,845	135,681	75,719	378,545	1,694,674
Total	837	5,141,075	274,739	1,453,957	820,849	4,511,942	19,884,780
2003							
January	70	428,498	23,210	134,490	66,077	377,658	1,685,365
February	64	391,608	21,160	120,624	66,007	347,678	1,532,172
March	70	445,562	23,412	133,356	69,711	394,477	1,733,793
April	66	426,366	22,293	125,368	68,174	384,508	1,660,119
May	68	446,122	22,816	126,161	66,610	389,501	1,695,073
June	61	434,314	22,139	123,657	65,754	367,394	1,641,545
July	61	448,490	21,673	124,930	65,396	359,839	1,662,380
August	62	451,879	22,253	126,322	72,631	373,553	1,695,420
September	54	436,227	21,729	125,672	66,017	353,443	1,633,678
October	49	449,917	22,621	133,270	71,133	361,792	1,689,266
November	50	433,331	21,865	129,762	70,552	343,101	1,615,287
December	56	451,254	22,889	135,708	73,610	353,506	1,667,704
Total	731	5,243,567	268,058	1,539,318	821,674	4,406,450	19,911,802
2004							
January	49	^E 453,985	21,237	132,555	^E 67,350	^E 368,343	^E 1,705,527
February	42	^E 425,427	21,567	124,765	^E 64,086	^E 351,387	^E 1,584,531
March	43	^E 458,324	22,991	133,991	^E 69,352	^E 359,476	^E 1,692,954
April	39	^E 445,476	22,429	129,444	^E 65,017	^E 331,173	^E 1,630,115
May	37	^E 457,852	23,376	133,697	^E 65,565	^E 348,524	^E 1,652,761
June	32	^E 438,779	22,841	129,075	^E 65,243	^E 328,521	^E 1,620,446
July	^E 34	^E 451,488	22,910	133,734	^E 64,135	^E 347,693	^E 1,678,879
August	^E 30	^E 448,042	22,644	135,335	^E 67,932	^E 343,136	^E 1,674,698
September	^E 26	^E 434,476	23,194	130,584	^E 64,726	^E 272,918	^{RE} 1,559,428
October	^E 26	^E 448,625	24,906	137,091	^E 69,642	^E 292,915	^{RE} 1,629,305
November	^E 24	^E 427,565	23,837	134,298	^E 67,698	^E 311,864	^{RE} 1,594,201
2004 YTD	^E382	^E4,890,039	251,931	1,454,570	^E730,744	^E3,655,950	^E18,022,846
2003 YTD	675	4,792,313	245,169	1,403,611	748,063	4,052,944	18,244,098
2002 YTD	773	4,707,536	250,894	1,318,276	745,130	4,133,397	18,190,106

^a Includes Arkansas, Illinois, Indiana, Kentucky, Maryland, Missouri, Nebraska, Nevada, New York, Ohio, Pennsylvania, South Dakota, Tennessee, Virginia, and West Virginia. The 2003 monthly values for these States are estimated.

^R Revised Data.

^E Estimated Data.

^{RE} Revised Estimated Data.

Notes: Data for 1999 through 2003 are final. All other data are preliminary

unless otherwise indicated. Totals may not equal sum of components because of independent rounding. See Appendix A, Explanatory Notes 1 and 2 for discussion of computation procedures and revision policy.

Sources: 1999-2003: Energy Information Administration (EIA), *Natural Gas Annual 2003* and Minerals Management Service reports. January 2004 through current month: Form EIA-895, "Monthly Quantity and Value of Natural Gas Report," Minerals Management Service reports, and EIA computations.

Table 8. Gross Withdrawals and Marketed Production of Natural Gas, by State and Federal Gulf of Mexico, November 2004

(Million Cubic Feet)

State	Gross Withdrawals			Repressuring	Nonhydrocarbon Gases Removed ^a	Vented and Flared	Marketed Production
	From Gas Wells	From Oil Wells	Total				
Alabama	27,534	440	27,974	76	1,623	188	26,087
Alaska	17,843	305,079	322,922	281,158	0	492	41,272
Arizona	19	0	19	0	0	0	19
California	^E 6,483	^E 22,632	^E 29,115	^E 2,043	^E 275	^E 134	^E 26,663
Colorado	74,066	12,057	86,123	861	0	108	85,154
Florida	0	327	327	0	38	0	289
Kansas	31,621	0	31,621	54	0	32	31,535
Louisiana	^E 99,392	^E 18,298	^E 117,690	^E 990	^E 0	^E 803	^E 115,897
Michigan	12,849	3,212	16,061	113	0	161	15,787
Mississippi	12,987	367	13,354	825	1,735	289	10,505
Montana	^E 7,233	^E 881	^E 8,114	^E 0	0	^E 126	^E 7,987
New Mexico	110,494	19,255	129,749	634	0	329	128,785
North Dakota	1,079	3,849	4,928	0	5	345	4,578
Oklahoma	^E 121,461	^E 12,895	^E 134,356	^E 0	^E 0	^E 0	^E 134,356
Oregon	^E 24	0	^E 24	0	0	0	^E 24
Texas	^E 383,455	^E 92,785	^E 476,239	^E 35,872	^E 10,821	^E 1,981	^E 427,565
Utah	22,100	2,738	24,838	126	823	51	23,837
Wyoming	146,204	16,704	162,909	10,035	17,354	1,222	134,298
Other States	^E 65,929	^E 2,707	^E 68,636	0	^E 732	^E 206	^E 67,698
Federal Gulf of Mexico	^E 251,451	^E 63,310	^E 314,761	^E 1,473	^E 0	^E 1,424	^E 311,864
Total	^{RE}1,392,224	^{RE}577,535	^{RE}1,969,759	^{RE}334,261	^{RE}33,406	^{RE}7,892	^{RE}1,594,201

^a See Appendix A, Explanatory Note 2, for a discussion of data on Nonhydrocarbon Gases Removed.

^E Estimated Data.

^{RE} Revised Estimated Data.

Notes: All monthly data are considered preliminary until publication of the

Natural Gas Annual for that year. Totals may not equal sum of components because of independent rounding. See Appendix A, Explanatory Notes 1 and 2 for discussion of computation procedures and revision policy.

Source: Form EIA-895, "Monthly Quantity and Value of Natural Gas Report" and EIA estimates.

Table 9. Underground Natural Gas Storage - All Operators, 2000-2005

(Volumes in Billion Cubic Feet)

Year and Month	Natural Gas in Underground Storage at End of Period			Change In Working Gas from Same Period Previous Year		Storage Activity		
	Base Gas	Working Gas	Total ^b	Volume	Percent	Injections	Withdrawals	Net Withdrawals ^c
2000 Total^a	—	—	—	—	—	2,684	3,498	814
2001 Total^a	—	—	—	—	—	3,464	2,309	-1,156
2002 Total^a	—	—	—	—	—	2,670	3,138	468
2003								
January	4,344	1,522	5,866	-822	-35.1	44	884	840
February	4,337	851	5,187	-987	-53.7	47	724	677
March	4,326	730	5,056	-788	-51.9	171	306	135
April	4,317	893	5,210	-765	-46.1	277	119	-158
May	4,324	1,298	5,622	-671	-34.1	453	41	-412
June	4,325	1,765	6,090	-543	-23.5	505	36	-469
July	4,325	2,126	6,451	-413	-16.3	426	64	-361
August	4,327	2,436	6,763	-338	-12.2	372	62	-310
September	4,328	2,845	7,173	-196	-6.5	442	31	-411
October	4,327	3,130	7,457	14	0.5	343	59	-284
November	4,303	3,038	7,341	109	3.7	142	228	87
December	4,303	2,563	6,866	187	7.9	70	544	474
Total	—	—	—	—	—	3,292	3,099	-193
2004								
January	4,301	1,751	6,052	217	14.1	59	869	811
February	4,297	1,156	5,452	292	33.8	47	646	600
March	4,283	1,058	5,342	328	45.0	165	269	103
April	4,283	1,252	5,535	357	39.8	293	95	-198
May	4,287	1,624	5,911	323	24.9	421	43	-379
June	4,284	2,023	6,307	255	14.4	428	31	-397
July	4,287	2,395	6,681	266	12.5	422	56	-366
August	4,262	2,743	7,005	307	12.6	402	57	-345
September	4,254	3,057	7,310	214	7.5	390	65	-325
October	4,246	3,302	7,548	172	5.5	307	60	-248
November	4,235	3,245	7,479	207	6.8	124	189	65
December	4,201	2,696	6,897	133	5.2	55	622	567
Total	—	—	—	—	—	3,113	3,003	-110
2005								
January	4,205	1,994	6,199	243	13.9	59	772	713

^a Total as of December 31.^b Total underground storage capacity at the end of each calendar year (in billion cubic feet): 2000 - 8,241; 2001 - 8,415; 2002 - 8,207; and 2003 - 8,206.^c Negative numbers indicate the volume of injections in excess of withdrawals. Positive numbers indicate the volume of withdrawals in excess of injections.

— Not Applicable.

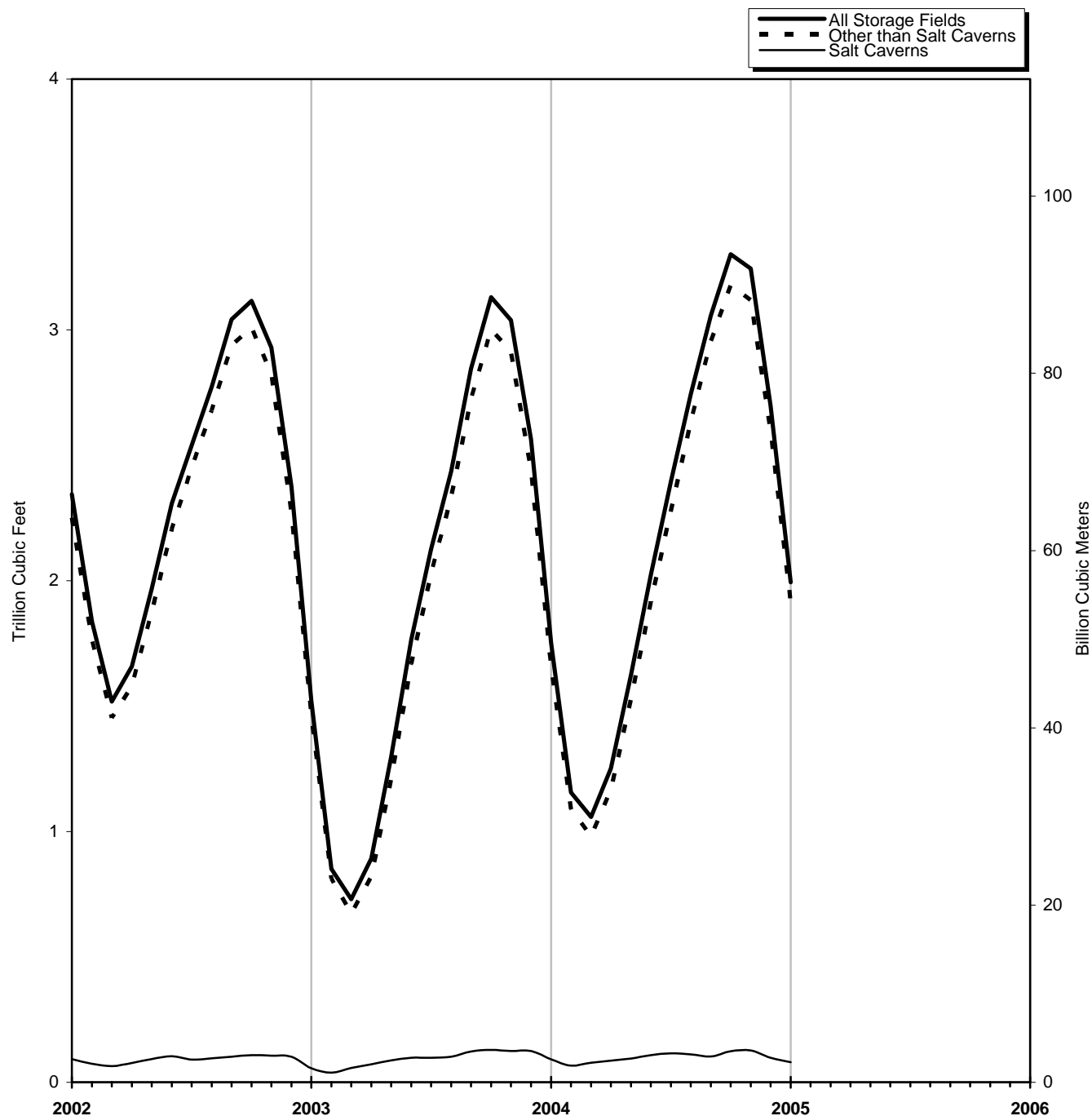
Notes: Data for 2000 through 2003 are final. All other data are preliminary unless otherwise noted. See Explanatory Note 6 for discussion

of revision policy. Gas in storage at the end of a reporting period may not equal the quantity derived by adding or subtracting net injections or withdrawals during the period to the quantity of gas in storage at the beginning of the period. Totals may not equal sum of components because of independent rounding. Geographic coverage is the 50 States and the District of Columbia.

Sources: Form EIA-191, "Monthly Underground Gas Storage Report," and Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."

Figure 5

Figure 5. Working Gas in Underground Natural Gas Storage in the U.S., 2002-2005



Sources: Tables 10, 11 and 12.

Table 10. Underground Natural Gas Storage - by Season, 2003-2005

(Volumes in Billion Cubic Feet)

Year, Season and Month	Natural Gas in Underground Storage at End of Period			Change In Working Gas from Same Period Previous Year		Storage Activity		
	Base Gas	Working Gas	Total	Volume	Percent	Injections	Withdrawals	Net Withdrawals ^a
March 2003	4,326	730	5,056	-788	-51.9	171	306	135
2003 Refill Season								
April	4,317	893	5,210	-765	-46.1	277	119	-158
May	4,324	1,298	5,622	-671	-34.1	453	41	-412
June	4,325	1,765	6,090	-543	-23.5	505	36	-469
July	4,325	2,126	6,451	-413	-16.3	426	64	-361
August	4,327	2,436	6,763	-338	-12.2	372	62	-310
September	4,328	2,845	7,173	-196	-6.5	442	31	-411
October	4,327	3,130	7,457	14	0.5	343	59	-284
Total	—	—	—	—	—	2,818	412	-2,406
2003-2004 Heating Season								
November	4,303	3,038	7,341	109	3.7	142	228	87
December	4,303	2,563	6,866	187	7.9	70	544	474
January	4,301	1,751	6,052	217	14.1	59	869	811
February	4,297	1,156	5,452	292	33.8	47	646	600
March	4,283	1,058	5,342	328	45.0	165	269	103
Total	—	—	—	—	—	482	2,557	2,075
2004 Refill Season								
April	4,283	1,252	5,535	357	39.8	293	95	-198
May	4,287	1,624	5,911	323	24.9	421	43	-379
June	4,284	2,023	6,307	255	14.4	428	31	-397
July	4,287	2,395	6,681	266	12.5	422	56	-366
August	4,262	2,743	7,005	307	12.6	402	57	-345
September	4,254	3,057	7,310	214	7.5	390	65	-325
October	4,246	3,302	7,548	172	5.5	307	60	-248
Total	—	—	—	—	—	2,663	407	-2,256
2004-2005 Heating Season								
November	4,235	3,245	7,479	207	6.8	124	189	65
December	4,201	2,696	6,897	133	5.2	55	622	567
January	4,205	1,994	6,199	243	13.9	59	772	713

^a Negative numbers indicate the volume of injections in excess of withdrawals. Positive numbers indicate the volume of withdrawals in excess of injections.

— Not Applicable.

Notes: Data through 2003 are final. All other data are preliminary unless otherwise noted. See Explanatory Note 6 for discussion of revision policy. Gas in storage at the end of a reporting period may not equal the quantity derived by adding or subtracting net injections or withdrawals during the period

to the quantity of gas in storage at the beginning of the period. This is due to changes in the quantities of native gas included in base gas and/or losses in base gas due to migration from storage reservoirs. Totals may not equal sum of components because of independent rounding. Geographic coverage is the 50 States and the District of Columbia.

Sources: Form EIA-191, "Monthly Underground Gas Storage Report," and Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."

Table 11. Underground Natural Gas Storage - Salt Cavern Storage Fields, 2000-2005
(Volumes in Billion Cubic Feet)

Year and Month	Natural Gas in Salt Cavern Underground Storage at End of Period			Change in Working Gas from Same Period Previous Year		Storage Activity		
	Base Gas	Working Gas	Total	Volume	Percent	Injections	Withdrawals	Net Withdrawals
2000 Total^a	—	—	—	—	—	296	320	24
2001 Total^a	—	—	—	—	—	341	294	-47
2002 Total^a	—	—	—	—	—	358	363	5
2003								
January	76	56	133	-36	-39.2	21	65	43
February	76	38	114	-37	-49.3	25	43	18
March	75	57	132	-8	-11.7	39	21	-18
April	75	72	147	-5	-6.1	34	19	-14
May	75	87	162	-6	-6.7	35	20	-15
June	75	98	172	-6	-5.7	31	20	-11
July	75	98	173	7	8.0	31	30	-1
August	75	102	177	7	6.8	27	24	-3
September	75	123	198	21	20.0	34	12	-21
October	76	129	205	21	19.4	28	21	-7
November	77	125	201	19	18.0	25	28	4
December	76	125	201	23	22.4	28	27	0
Total	—	—	—	—	—	357	331	-26
2004								
January	76	92	168	36	63.7	25	58	33
February	76	67	143	29	77.8	26	51	25
March	75	78	153	20	35.2	32	21	-11
April	75	86	161	14	19.3	29	19	-10
May	76	95	170	8	8.7	28	19	-9
June	75	108	183	10	10.3	31	18	-13
July	74	115	189	17	17.0	30	24	-7
August	74	111	185	9	8.6	28	31	3
September	73	103	176	-20	-16.0	29	37	8
October	73	124	198	-6	-4.5	44	20	-23
November	72	127	199	2	1.5	19	18	-1
December	72	98	170	-27	-21.4	20	47	27
Total	—	—	—	—	—	341	364	23
2005								
January	72	80	152	-12	-13.2	25	43	18

^a Total as of December 31.

— Not Applicable.

Notes: Data for 2000 through 2003 are final. All other data are preliminary unless otherwise noted. See Explanatory Note 6 for discussion of the reporting of underground storage information. Gas in storage at the end of a reporting period may not equal the quantity derived by adding or subtracting net injections or withdrawals during the period to the quantity of gas in storage at the beginning of the period. This is due to changes in the quantities of native gas included in base gas and/or losses in base gas due

to migration from storage reservoirs. Totals may not equal sum of components because of independent rounding. Geographic coverage is the 50 States and the District of Columbia. Positive net withdrawals indicate the volume of withdrawals in excess of injections. Negative net withdrawals indicate the volume of injections in excess of withdrawals.

Sources: Form EIA-191, "Monthly Underground Gas Storage Report," and Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."

Table 12. Underground Natural Gas Storage - Storage Fields Other than Salt Caverns, 2000-2005
(Volumes in Billion Cubic Feet)

Year and Month	Natural Gas in Non-Salt Cavern Underground Storage at End of Period			Change in Working Gas from Same Period Previous Year		Storage Activity		
	Base Gas	Working Gas	Total	Volume	Percent	Injections	Withdrawals	Net Withdrawals
2000 Total^a	—	—	—	—	—	2,388	3,178	790
2001 Total^a	—	—	—	—	—	3,123	2,015	-1,108
2002 Total^a	—	—	—	—	—	2,313	2,775	463
2003								
January	4,267	1,466	5,733	-785	-34.9	23	819	796
February	4,261	813	5,074	-951	-53.9	23	681	659
March	4,251	673	4,924	-780	-53.7	132	285	154
April	4,243	821	5,064	-761	-48.1	244	100	-143
May	4,250	1,210	5,460	-664	-35.4	418	21	-397
June	4,251	1,668	5,918	-537	-24.4	474	15	-459
July	4,250	2,027	6,278	-420	-17.2	395	35	-360
August	4,252	2,334	6,586	-344	-12.9	345	37	-307
September	4,253	2,722	6,975	-217	-7.4	408	18	-390
October	4,251	3,001	7,252	-7	-0.2	315	38	-277
November	4,227	2,913	7,140	90	3.2	117	200	83
December	4,227	2,438	6,665	164	7.2	42	517	475
Total	—	—	—	—	—	2,935	2,768	-167
2004								
January	4,225	1,659	5,883	181	12.2	34	812	778
February	4,221	1,089	5,310	263	31.8	21	595	574
March	4,208	981	5,189	308	45.8	134	248	114
April	4,207	1,167	5,374	343	41.6	264	76	-188
May	4,212	1,529	5,741	316	26.0	393	23	-370
June	4,209	1,915	6,125	245	14.6	397	13	-384
July	4,212	2,280	6,492	249	12.3	392	32	-359
August	4,188	2,632	6,820	299	12.8	373	26	-347
September	4,181	2,953	7,134	233	8.6	361	28	-333
October	4,173	3,178	7,351	178	5.9	264	39	-224
November	4,163	3,118	7,281	205	7.0	104	171	66
December	4,129	2,598	6,727	160	6.6	35	575	540
Total	—	—	—	—	—	2,772	2,639	-133
2005								
January	4,133	1,914	6,047	255	15.4	33	728	695

^a Total as of December 31.

— Not Applicable.

Notes: Data for 2000 through 2003 are final. All other data are preliminary unless otherwise noted. See Explanatory Note 6 for discussion of the reporting of underground storage information. Gas in storage at the end of a reporting period may not equal the quantity derived by adding or subtracting net injections or withdrawals during the period to the quantity of gas in storage at the beginning of the period. This is due to changes in the quantities of native gas included in base gas and/or losses in base gas due

to migration from storage reservoirs. Totals may not equal sum of components because of independent rounding. Geographic coverage is the 50 States and the District of Columbia. Positive net withdrawals indicate the volume of withdrawals in excess of injections. Negative net withdrawals indicate the volume of injections in excess of withdrawals.

Sources: Form EIA-191, "Monthly Underground Gas Storage Report," and Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."

Table 13. Net Withdrawals from Underground Storage, by State, 2003-2005
(Volumes in Million Cubic Feet)

State	2005	2004					
	January	Total	December	November	October	September	August
Alabama	1,202	1,133	1,776	-211	-2,350	1,183	-111
Arkansas	1,359	1,185	1,049	35	-493	-668	-695
California	51,488	-18,297	25,789	8,334	-9,249	-15,284	-14,688
Colorado	4,741	-152	3,137	1,890	-2,620	-4,999	-7,453
Illinois	66,047	4,600	52,049	14,552	-30,615	-38,976	-34,089
Indiana	5,691	-516	5,077	-204	-2,154	-3,544	-3,944
Iowa	21,401	-1,667	18,281	-1,668	-12,414	-13,986	-13,985
Kansas	21,160	-5,716	15,747	4,801	-5,057	-13,013	-16,141
Kentucky	13,801	-179	13,643	3,290	-7,018	-7,060	-8,503
Louisiana	49,223	-8,335	56,792	-1,037	-29,948	-17,769	-28,275
Maryland	2,766	690	1,261	41	-338	-900	-823
Michigan	130,124	-47,714	87,298	10,920	-42,986	-71,683	-77,284
Minnesota	422	297	299	-128	-184	-271	-251
Mississippi	10,627	-562	15,357	846	-9,180	7,009	-2,439
Missouri	184	298	212	-197	-249	-458	13
Montana	5,863	-2,647	5,121	547	-3,195	-5,921	-4,509
Nebraska	1,615	-2,242	2,092	589	-1,046	-1,506	-488
New Mexico	214	3,330	1,288	-55	-295	-987	13
New York	18,738	-2,123	15,932	2,004	-6,474	-10,308	-9,668
Ohio	46,310	-10,979	37,056	7,113	-15,457	-26,185	-26,077
Oklahoma	35,884	-3,155	24,168	4,337	-8,088	-9,185	-8,458
Oregon	4,227	-707	1,203	159	0	-1,044	-2,022
Pennsylvania	94,533	12,386	68,256	4,872	-18,198	-37,397	-38,039
Tennessee	43	-40	41	12	-25	-6	-55
Texas	54,688	-8,420	55,768	-3,070	-27,748	-21,066	-16,003
Utah	11,053	-3,270	11,070	656	-2,846	-6,608	-4,352
Virginia	1,277	-963	1,005	32	-965	-454	-794
Washington	4,887	-2,357	-351	-453	1,765	-2,509	-1,980
West Virginia	47,424	-6,076	41,575	7,408	-6,327	-16,138	-20,409
Wyoming	6,118	-8,244	5,066	-221	-3,767	-4,845	-3,402
AGA Regions							
Producing	174,357	-20,540	171,945	5,645	-83,159	-54,496	-72,109
Eastern Consuming	449,954	-54,525	343,777	48,762	-144,267	-228,602	-234,146
Western Consuming	88,800	-35,378	51,334	10,785	-20,095	-41,479	-38,658
Total	713,111	-110,442	567,056	65,192	-247,521	-324,577	-344,913

See footnotes at end of table.

Table 13. Net Withdrawals from Underground Storage, by State, 2003-2005

(Volumes in Million Cubic Feet) — Continued

State	2004						
	July	June	May	April	March	February	January
Alabama	134	-1,092	-1,087	-477	-229	1,180	2,417
Arkansas	-590	-548	-465	-136	455	1,331	1,912
California	-9,614	-31,029	-35,502	-26,462	-7,223	42,943	53,688
Colorado	-4,223	-3,407	302	8,621	395	4,712	3,491
Illinois	-34,646	-34,451	-27,588	-750	26,768	44,777	67,571
Indiana	-3,699	-2,922	-2,258	-698	2,637	4,296	6,897
Iowa	-12,598	-5,414	-3,980	333	7,423	15,287	21,055
Kansas	-9,852	-10,639	-11,107	-3,901	1,473	17,994	23,978
Kentucky	-8,814	-8,230	-7,405	-3,128	1,245	12,941	18,860
Louisiana	-32,851	-24,818	-20,403	-12,252	-5,125	56,412	50,936
Maryland	-2,357	-3,040	-1,535	-337	523	2,661	5,535
Michigan	-78,219	-69,587	-65,345	-37,847	44,248	99,628	153,143
Minnesota	-321	-245	0	215	484	88	612
Mississippi	-6,725	-7,881	-6,637	-4,293	-5,067	5,650	12,798
Missouri	5	-1,197	22	28	1,108	29	982
Montana	-3,917	-2,409	-1,620	53	2,746	4,817	5,639
Nebraska	-1,505	-1,329	-968	-472	277	1,317	797
New Mexico	249	248	-770	1,267	14	1,276	1,084
New York	-10,597	-12,478	-10,640	-4,618	6,405	14,634	23,686
Ohio	-30,722	-31,914	-27,981	-8,139	20,210	37,598	53,518
Oklahoma	-12,753	-20,287	-19,657	-19,278	-100	31,718	34,428
Oregon	-2,223	-3,386	8	1,477	941	1,501	2,680
Pennsylvania	-48,132	-53,872	-50,602	-24,471	20,744	71,541	117,685
Tennessee	-63	-46	-32	-32	12	51	103
Texas	-10,694	-22,749	-36,463	-39,244	-25,180	71,692	66,335
Utah	-6,491	-8,192	-8,114	-486	-714	10,077	12,729
Virginia	-258	-327	-732	-121	311	366	975
Washington	1,118	242	-4,075	-3,032	-1,019	5,119	2,817
West Virginia	-32,220	-31,801	-31,726	-17,117	8,687	33,624	58,367
Wyoming	-3,382	-3,774	-2,484	-2,598	995	4,271	5,898
AGA Regions							
Producing	-73,081	-87,766	-96,589	-78,313	-33,758	187,253	193,887
Eastern Consuming	-263,823	-256,609	-230,770	-97,369	140,597	338,749	529,175
Western Consuming	-29,052	-52,201	-51,486	-22,211	-3,396	73,528	87,553
Total	-365,955	-396,576	-378,845	-197,893	103,444	599,531	810,616

See footnotes at end of table.

Table 13. Net Withdrawals from Underground Storage, by State, 2003-2005

(Volumes in Million Cubic Feet) — Continued

State	2003						
	Total	December	November	October	September	August	July
Alabama	-4,165	323	20	-728	-1,240	-144	-779
Arkansas	-1	1,212	97	-679	-907	-977	-752
California	-712	35,860	4,514	-20,167	-21,318	-9,889	-12,996
Colorado	-759	1,931	1,823	-3,062	-4,206	-6,122	-3,424
Illinois	-8,899	43,473	14,742	-32,129	-33,079	-30,265	-32,362
Indiana	261	4,104	-1,204	-3,346	-3,822	-2,907	-2,862
Iowa	-1,774	16,451	2,186	-13,224	-14,850	-12,884	-10,709
Kansas	-9,700	14,208	7,406	-7,672	-15,287	-9,840	-9,728
Kentucky	-2,547	10,377	3,338	-7,149	-8,643	-7,289	-9,214
Louisiana	-21,052	34,778	4,564	-30,343	-41,817	-20,684	-22,675
Maryland	-224	286	421	-1,815	-160	-110	-1,363
Michigan	-46,488	79,961	14,611	-52,331	-74,123	-73,438	-92,383
Minnesota	-86	4	-135	-176	-239	-259	-331
Mississippi	-702	10,058	4,736	-94	-3,571	-944	-7,197
Missouri	295	-26	-160	18	-477	25	23
Montana	8,564	3,485	2,704	-1,585	-1,551	-1,983	-2,317
Nebraska	2,853	652	1,113	-814	-1,291	651	1,146
New Mexico	2,108	1,750	1,082	-1,726	-30	-619	346
New York	-6,363	13,299	1,217	-7,556	-9,733	-9,714	-11,871
Ohio	-1,633	40,822	13,417	-14,886	-25,377	-26,603	-31,747
Oklahoma	-17,486	17,152	-21	-12,579	-28,604	-10,965	-10,981
Oregon	786	902	956	-259	-1,220	-2,140	-2,348
Pennsylvania	-42,304	51,569	3,943	-27,035	-51,931	-37,941	-40,141
Tennessee	9	51	0	-46	-2	-95	-75
Texas	-30,502	33,604	-10,501	-29,673	-33,763	-14,802	-20,073
Utah	4,694	10,044	5,607	-3,807	-4,182	-2,011	-1,037
Virginia	-757	545	213	-129	-615	-823	-412
Washington	-1,736	499	167	1,266	-1,935	-2,957	-1,140
West Virginia	-20,815	42,314	7,466	-9,676	-24,067	-22,726	-32,032
Wyoming	6,155	4,788	2,279	-2,733	-3,016	-2,016	-1,955
AGA Regions							
Producing	-81,500	113,086	7,382	-83,494	-125,219	-58,975	-71,840
Eastern Consuming	-128,386	303,878	61,302	-170,116	-248,170	-224,118	-264,002
Western Consuming	16,905	57,513	17,915	-30,524	-37,667	-27,376	-25,547
Total	-192,981	474,477	86,599	-284,134	-411,056	-310,470	-361,389

See footnotes at end of table.

Table 13. Net Withdrawals from Underground Storage, by State, 2003-2005

(Volumes in Million Cubic Feet) — Continued

State	2003					
	June	May	April	March	February	January
Alabama	-742	-990	-797	-456	-420	1,789
Arkansas	-741	-632	-209	341	1,409	1,836
California	-30,296	-27,859	-13,402	12,130	49,464	33,248
Colorado	-4,683	638	777	2,924	8,432	4,213
Illinois	-32,674	-29,399	-8,980	11,028	50,338	70,407
Indiana	-3,017	-1,609	158	1,946	5,301	7,519
Iowa	-5,103	-3,694	-80	4,895	13,459	21,778
Kansas	-18,311	-11,018	-521	-4,997	20,396	25,665
Kentucky	-13,017	-9,916	-2,675	3,213	17,123	21,305
Louisiana	-33,846	-28,994	-11,766	7,692	55,201	66,838
Maryland	-2,816	-2,534	-750	-124	4,003	4,738
Michigan	-84,460	-71,124	-20,439	42,464	129,710	155,064
Minnesota	-309	0	0	199	504	659
Mississippi	-8,962	-8,651	-1,746	-8,327	7,791	16,204
Missouri	27	-1,524	445	170	555	1,218
Montana	-1,720	-1,041	-179	3,666	4,732	4,353
Nebraska	-1,004	-537	-248	504	1,512	1,170
New Mexico	-605	45	-471	184	1,728	424
New York	-13,105	-9,786	-4,999	6,003	17,730	22,151
Ohio	-31,526	-31,723	-9,789	10,463	43,314	62,002
Oklahoma	-24,846	-23,041	-8,171	13,335	32,780	38,455
Oregon	-3,529	-113	1,174	2,426	2,367	2,570
Pennsylvania	-61,273	-69,939	-15,724	8,917	77,495	119,756
Tennessee	-76	-35	47	68	110	62
Texas	-44,612	-34,335	-32,790	5,825	72,434	78,182
Utah	-4,291	-4,453	-7,759	1,240	8,305	7,037
Virginia	-475	-447	-268	179	496	978
Washington	-2,415	-4,927	-412	-624	7,520	3,221
West Virginia	-38,730	-32,162	-16,008	5,161	37,668	61,978
Wyoming	-2,139	-2,151	-2,118	4,899	5,576	4,741
AGA Regions						
Producing	-132,665	-107,616	-56,470	13,598	191,320	229,393
Eastern Consuming	-287,249	-264,428	-79,310	94,888	398,812	550,127
Western Consuming	-49,383	-39,908	-21,920	26,859	86,900	60,043
Total	-469,296	-411,951	-157,700	135,345	677,032	839,563

Notes: This table contains total net withdrawals for each State with natural gas storage facilities. Positive numbers indicate the volume of withdrawals in excess of injections. Negative values indicate the volume of injections in excess of withdrawals. Data through 2003 are final. All other data are preliminary at this time and are not considered final until publication of the *Natural Gas Annual* for that year. The EIA publishes weekly estimates of working gas in underground storage by geographical regions developed by the American Gas Association (AGA) when they published similar

weekly estimates. The AGA Producing Region is Texas, Oklahoma, Kansas, New Mexico, Louisiana, Arkansas, Alabama and Mississippi; the Eastern Consuming Region is all States east of the Mississippi River less Mississippi and Alabama, plus Iowa, Nebraska and Missouri; the Western Consuming Region is all States west of the Mississippi River less the Producing Region and Iowa, Nebraska and Missouri.

Source: Form EIA-191, "Monthly Underground Gas Storage Report."

Table 14. Activities of Underground Natural Gas Storage Operators, by State, January 2005
(Volumes in Million Cubic Feet)

State	Total Storage Capacity	Natural Gas in Underground Storage at End of Period			Change in Working Gas from Same Period Previous Year		Storage Activity	
		Base Gas	Working Gas	Total	Volume	Percent	Injections	Withdrawals
Alabama	11,015	2,975	3,605	6,580	81	2.3	976	2,178
Arkansas	22,000	7,835	3,849	11,684	-633	-14.1	95	1,454
California	474,095	211,829	163,928	375,757	32,216	24.5	1,728	53,217
Colorado	101,055	47,439	29,445	76,884	-948	-3.1	1,441	6,182
Illinois	972,388	672,320	132,232	804,552	-12,409	-8.6	1,579	67,626
Indiana	113,397	77,970	21,778	99,748	1,466	7.2	475	6,166
Iowa	273,200	197,986	30,768	228,754	2,882	10.3	6	21,407
Kansas	288,197	174,751	61,263	236,014	7,990	15.0	3,201	24,360
Kentucky	220,804	139,513	48,788	188,301	6,636	15.7	1,928	15,729
Louisiana	591,673	253,244	181,625	434,869	20,499	12.7	8,801	58,024
Maryland	62,000	46,677	10,607	57,285	2,080	24.4	1,152	3,917
Michigan	1,023,264	384,774	354,630	739,404	82,112	30.1	130	130,255
Minnesota	7,000	4,840	1,438	6,278	-104	-6.7	0	422
Mississippi	143,887	80,375	33,407	113,782	2,174	7.0	8,399	19,026
Missouri	32,080	21,600	9,961	31,561	500	5.3	660	844
Montana	374,201	178,505	17,117	195,622	2,699	18.7	580	6,443
Nebraska	39,469	22,019	7,816	29,835	5,362	218.5	77	1,692
New Mexico	83,800	32,018	1,433	33,452	-2,367	-62.3	1,172	1,385
New York	203,265	100,163	53,567	153,730	5,883	12.3	666	19,404
Ohio	572,404	347,213	95,252	442,464	17,923	23.2	758	47,068
Oklahoma	384,838	201,822	91,153	292,975	7,343	8.8	701	36,586
Oregon	24,603	10,224	8,631	18,855	-540	-5.9	0	4,227
Pennsylvania	748,338	334,671	226,698	561,369	16,482	7.8	6,548	101,081
Tennessee	1,200	340	444	784	100	29.2	0	43
Texas	665,730	234,022	230,618	464,640	16,407	7.7	13,048	67,736
Utah	129,480	64,746	24,592	89,338	4,892	24.8	1	11,054
Virginia	8,024	3,137	1,772	4,909	201	12.8	599	1,876
Washington	40,247	20,556	14,594	35,150	-126	-0.9	1,521	6,408
West Virginia	510,827	266,858	109,927	376,786	16,851	18.1	2,262	49,686
Wyoming	114,187	64,925	23,005	87,930	7,247	46.0	0	6,118
AGA Regions								
Producing	2,191,140	987,042	606,953	1,593,995	51,495	9.3	36,392	210,749
Eastern Consuming	4,780,659	2,615,241	1,104,241	3,719,482	146,070	15.2	16,840	466,795
Western Consuming	1,264,868	603,065	282,749	885,814	45,335	19.1	5,271	94,071
Total	8,236,668	4,205,348	1,993,943	6,199,291	242,899	13.9	58,504	771,615

Notes: Gas in storage at the end of a reporting period may not equal the quantity derived by adding or subtracting net injections or withdrawals during the period to the quantity of gas in storage at the beginning of the period. Totals may not equal sum of components because of independent rounding. Geographic coverage is the 50 States and the District of Columbia. The EIA publishes weekly estimates of working gas in underground storage by geographical regions developed by the American Gas Association (AGA) when they published similar weekly estimates. The AGA Producing Region

is Texas, Oklahoma, Kansas, New Mexico, Louisiana, Arkansas, Alabama and Mississippi; the Eastern Consuming Region is all States east of the Mississippi River less Mississippi and Alabama, plus Iowa, Nebraska and Missouri; the Western Consuming Region is all States west of the Mississippi River less the Producing Region and Iowa, Nebraska and Missouri.

Source: Form EIA-191, "Monthly Underground Gas Storage Report."

Table 15. Natural Gas Deliveries to Residential Consumers, by State, 2003-2005
(Million Cubic Feet)

State	2005	2004				
	January	Total	December	November	October	September
Alabama	8,210	43,830	5,416	1,885	1,240	1,124
Alaska	2,734	18,200	2,469	2,006	1,552	1,065
Arizona	7,153	37,368	5,545	2,846	1,493	1,157
Arkansas	NA	34,769	4,807	1,865	986	820
California	76,699	507,694	73,907	49,396	30,311	21,368
Colorado	20,380	121,160	19,438	15,506	7,590	3,991
Connecticut	7,931	44,143	5,657	3,004	1,839	1,037
Delaware	2,011	10,308	1,496	811	342	198
District of Columbia	2,900	14,264	2,279	1,306	723	275
Florida	2,471	15,960	1,610	937	790	743
Georgia	21,786	126,090	23,498	10,617	4,651	3,789
Hawaii	50	524	45	41	40	39
Idaho	3,796	20,629	3,216	2,048	811	533
Illinois	85,896	443,301	74,559	40,596	21,609	9,747
Indiana	29,632	149,166	26,101	13,657	6,865	2,983
Iowa	14,346	68,392	10,969	5,414	2,916	1,379
Kansas	13,734	65,131	10,113	4,056	1,801	1,331
Kentucky	11,036	56,553	10,375	4,684	1,931	1,131
Louisiana	NA	43,422	4,964	2,036	1,452	1,572
Maine	208	1,179	177	103	62	32
Maryland	16,580	86,287	13,538	7,429	4,294	1,710
Massachusetts	19,879	NA	14,865	8,929	4,405	2,798
Michigan	66,544	361,560	52,463	30,464	15,701	7,961
Minnesota	26,535	132,363	21,753	12,411	7,254	2,948
Mississippi	NA	NA	NA	1,549	647	681
Missouri	21,945	109,827	15,720	6,813	3,421	2,662
Montana	3,863	19,854	2,853	1,925	1,132	585
Nebraska	8,181	40,420	5,406	2,625	1,426	835
Nevada	6,833	36,043	5,584	3,498	1,587	1,216
New Hampshire	1,346	7,761	931	579	285	220
New Jersey	41,975	230,711	32,253	18,896	9,552	5,346
New Mexico	5,942	34,134	5,094	2,665	1,196	858
New York	64,170	398,759	48,379	28,999	15,700	9,485
North Carolina	12,333	62,702	9,641	4,209	1,597	1,001
North Dakota	2,201	11,132	1,753	1,085	710	286
Ohio	60,037	320,569	47,607	26,179	14,812	6,562
Oklahoma	12,656	59,249	8,431	2,931	1,557	1,377
Oregon	6,860	38,535	5,710	3,569	1,471	998
Pennsylvania	45,225	247,925	33,229	19,673	10,538	5,031
Rhode Island	3,120	19,470	2,116	1,359	594	435
South Carolina	5,557	29,014	4,008	1,465	591	510
South Dakota	2,399	12,281	1,907	1,119	605	269
Tennessee	13,444	64,920	8,849	2,888	1,520	1,253
Texas	NA	NA	NA	14,654	6,298	5,879
Utah	9,704	60,527	9,265	7,395	4,253	2,277
Vermont	541	3,112	385	252	110	76
Virginia	17,154	NA	13,551	7,727	3,488	1,661
Washington	12,516	NA	10,367	7,531	3,494	2,024
West Virginia	5,127	30,174	3,954	1,949	1,060	488
Wisconsin	25,632	135,201	23,133	12,480	6,841	2,770
Wyoming	NA	12,203	1,774	1,329	749	383
Total	887,395	4,880,521	723,339	407,388	215,890	124,899

See footnotes at end of table.

Table 15. Natural Gas Deliveries to Residential Consumers, by State, 2003-2005
(Million Cubic Feet) — Continued

State	2004					
	August	July	June	May	April	March
Alabama	1,071	1,137	1,215	1,959	3,294	6,058
Alaska	513	467	538	919	1,410	2,061
Arizona	1,051	1,128	1,255	1,706	2,296	4,849
Arkansas	778	802	864	1,446	2,767	5,195
California	22,241	23,897	26,750	28,113	35,321	48,308
Colorado	2,908	2,851	3,529	4,973	8,831	11,451
Connecticut	1,059	1,048	1,448	2,143	4,390	5,819
Delaware	178	192	217	395	897	1,319
District of Columbia	374	244	283	382	1,003	1,537
Florida	716	737	835	1,074	1,388	2,003
Georgia	3,674	3,545	4,027	4,570	7,088	10,617
Hawaii	40	44	42	44	48	47
Idaho	394	460	711	1,016	1,465	2,478
Illinois	9,762	9,701	11,149	15,435	30,626	51,253
Indiana	3,031	2,714	3,062	5,488	8,855	17,274
Iowa	1,434	1,143	1,572	2,593	4,583	8,703
Kansas	1,333	1,485	1,699	2,729	4,426	8,708
Kentucky	1,048	1,071	1,134	1,483	3,543	6,579
Louisiana	1,458	1,615	1,675	2,071	3,040	6,123
Maine	28	28	31	47	101	157
Maryland	2,021	1,657	1,655	2,645	6,295	10,119
Massachusetts	2,533	NA	3,721	5,929	12,265	16,438
Michigan	7,052	7,764	9,332	18,123	32,642	46,900
Minnesota	3,240	2,626	3,478	5,650	8,961	15,767
Mississippi	684	717	721	992	1,418	3,545
Missouri	2,097	2,376	2,882	4,663	8,952	15,346
Montana	381	552	853	1,078	1,415	2,227
Nebraska	888	944	1,113	1,763	2,795	5,807
Nevada	1,083	1,190	1,419	1,724	2,025	4,037
New Hampshire	195	178	222	377	775	1,056
New Jersey	5,387	5,392	5,980	8,799	20,419	29,339
New Mexico	831	865	990	1,718	2,618	5,046
New York	9,207	9,800	12,971	22,691	41,371	55,729
North Carolina	1,046	1,113	1,226	1,950	4,914	8,518
North Dakota	230	201	270	526	784	1,308
Ohio	5,997	6,660	6,744	12,485	26,606	41,822
Oklahoma	1,326	1,483	1,747	2,599	4,241	8,913
Oregon	799	1,006	1,557	2,077	2,979	4,601
Pennsylvania	4,685	5,039	6,563	9,912	22,876	33,134
Rhode Island	427	495	643	1,168	2,325	2,617
South Carolina	474	495	550	908	2,279	4,371
South Dakota	255	201	355	545	868	1,437
Tennessee	1,169	1,244	1,373	2,710	5,207	9,400
Texas	5,598	6,080	6,455	8,390	11,230	20,018
Utah	1,585	1,607	1,328	2,342	3,998	4,845
Vermont	64	68	98	177	331	432
Virginia	1,788	1,416	1,639	2,027	NA	9,430
Washington	1,598	1,860	2,842	NA	5,627	8,374
West Virginia	446	484	482	1,256	2,943	4,432
Wisconsin	2,627	2,799	3,251	5,860	9,762	16,476
Wyoming	280	309	424	636	984	1,322
Total	119,085	125,534	144,919	213,860	383,842	593,343

See footnotes at end of table.

Table 15. Natural Gas Deliveries to Residential Consumers, by State, 2003-2005
(Million Cubic Feet) — Continued

State	2004		2003			
	February	January	Total	December	November	October
Alabama	9,394	10,038	46,566	6,267	2,152	1,447
Alaska	2,049	3,151	16,853	2,430	2,322	1,368
Arizona	6,907	7,134	35,810	5,642	2,145	1,399
Arkansas	7,442	6,997	37,994	4,869	2,065	1,032
California	68,215	79,866	491,547	72,939	42,927	25,430
Colorado	19,609	20,484	124,214	20,836	16,094	5,811
Connecticut	8,183	8,517	45,627	5,764	3,457	1,846
Delaware	1,945	2,319	10,766	1,338	759	412
District of Columbia	2,376	3,484	15,156	2,551	1,295	849
Florida	2,501	2,626	15,866	1,623	912	764
Georgia	23,398	26,617	129,907	25,117	10,196	5,617
Hawaii	46	48	537	46	41	39
Idaho	3,497	3,999	18,940	2,994	1,926	651
Illinois	73,622	95,241	473,451	69,774	44,978	25,469
Indiana	25,702	33,434	157,356	24,169	13,569	8,006
Iowa	13,185	14,500	74,024	10,902	7,105	3,054
Kansas	13,893	13,558	70,369	11,147	4,710	2,121
Kentucky	10,261	13,313	61,791	10,711	5,208	2,624
Louisiana	8,514	8,902	47,772	6,842	2,168	1,807
Maine	180	234	1,211	172	105	63
Maryland	14,918	20,005	90,669	14,333	7,512	4,707
Massachusetts	22,995	22,712	126,121	16,006	8,796	4,614
Michigan	63,100	70,059	385,568	50,491	31,949	19,963
Minnesota	20,754	27,521	137,953	20,784	15,373	6,986
Mississippi	5,170	5,442	26,592	3,635	1,216	849
Missouri	23,234	21,659	114,547	15,955	7,469	3,542
Montana	2,988	3,864	20,436	3,064	2,351	960
Nebraska	8,110	8,709	42,190	6,362	3,532	1,640
Nevada	5,908	6,772	32,848	5,374	2,816	1,272
New Hampshire	1,490	1,453	7,949	993	573	317
New Jersey	42,762	46,586	243,760	34,526	17,750	10,715
New Mexico	6,163	6,091	31,619	4,766	2,005	976
New York	72,804	71,623	412,795	50,167	28,848	17,400
North Carolina	13,489	13,998	65,410	10,686	5,223	2,290
North Dakota	1,709	2,269	11,876	1,708	1,522	634
Ohio	58,145	66,951	343,037	50,202	25,894	18,215
Oklahoma	12,878	11,766	65,422	9,191	3,419	1,676
Oregon	6,209	7,559	37,300	5,653	3,179	1,227
Pennsylvania	46,959	50,287	265,053	37,049	18,648	12,334
Rhode Island	4,047	3,245	20,176	2,261	1,354	665
South Carolina	6,908	6,455	29,154	4,441	1,376	738
South Dakota	2,214	2,506	13,175	1,929	1,464	590
Tennessee	14,667	14,640	70,851	11,295	3,881	2,123
Texas	38,738	37,819	206,694	29,487	13,732	7,112
Utah	9,483	12,149	54,632	9,037	6,914	2,988
Vermont	581	539	3,118	394	235	119
Virginia	14,806	19,572	85,330	14,703	6,856	4,164
Washington	10,363	13,305	71,110	10,942	7,581	2,903
West Virginia	6,535	6,146	32,843	5,062	2,426	1,851
Wisconsin	20,263	28,940	142,067	20,304	14,281	7,549
Wyoming	1,836	2,176	12,144	1,840	1,410	649
Total	861,142	967,281	5,078,197	738,775	413,718	231,574

See footnotes at end of table.

Table 15. Natural Gas Deliveries to Residential Consumers, by State, 2003-2005

(Million Cubic Feet) — Continued

State	2003					
	September	August	July	June	May	April
Alabama	1,113	1,119	1,165	1,312	1,903	3,242
Alaska	898	599	435	572	935	1,328
Arizona	1,052	1,100	1,122	1,366	2,090	3,011
Arkansas	803	771	831	923	1,480	3,043
California	21,819	21,893	24,662	27,373	35,861	45,701
Colorado	4,560	2,707	2,769	3,831	5,675	8,735
Connecticut	761	953	1,165	1,663	2,579	4,123
Delaware	194	181	217	350	535	966
District of Columbia	181	297	293	347	568	1,044
Florida	740	737	753	818	976	1,193
Georgia	3,607	3,397	3,644	3,807	4,668	7,256
Hawaii	42	44	42	40	48	46
Idaho	452	354	413	632	1,403	1,857
Illinois	11,428	9,543	9,865	11,715	17,433	35,270
Indiana	3,336	2,587	2,612	4,019	6,528	10,431
Iowa	1,561	1,396	1,410	1,813	3,114	5,590
Kansas	1,614	1,340	1,452	1,691	2,782	5,503
Kentucky	1,467	1,039	1,151	1,219	1,429	3,561
Louisiana	1,628	1,482	1,665	1,486	1,963	2,797
Maine	30	29	28	31	60	114
Maryland	1,901	1,817	1,832	2,339	3,866	6,738
Massachusetts	2,838	2,576	2,889	4,489	7,690	12,916
Michigan	8,075	7,057	7,729	11,291	20,830	34,678
Minnesota	3,313	2,695	2,699	2,815	5,537	10,118
Mississippi	678	687	703	773	1,050	1,830
Missouri	2,464	2,112	2,309	3,122	4,744	9,063
Montana	557	414	442	665	1,264	1,618
Nebraska	789	903	880	1,076	1,743	3,378
Nevada	1,075	994	1,114	1,221	2,114	2,814
New Hampshire	160	162	171	254	499	825
New Jersey	5,162	5,114	5,605	7,215	12,159	22,238
New Mexico	815	754	835	1,009	1,635	3,078
New York	9,639	8,903	10,088	15,066	25,920	42,294
North Carolina	1,154	1,004	1,137	1,454	2,524	4,754
North Dakota	317	228	201	227	462	825
Ohio	7,113	6,248	7,558	8,286	13,351	26,511
Oklahoma	1,312	1,261	1,443	1,752	2,736	5,690
Oregon	904	819	997	1,600	3,058	3,838
Pennsylvania	4,908	4,867	5,306	7,556	12,287	22,373
Rhode Island	420	468	495	812	1,418	2,137
South Carolina	497	495	533	632	1,162	2,235
South Dakota	320	226	246	348	585	1,040
Tennessee	1,271	1,084	1,264	1,449	2,156	4,360
Texas	5,794	5,558	5,893	6,043	8,006	10,943
Utah	1,856	1,355	1,358	1,540	2,489	4,414
Vermont	63	60	65	95	188	332
Virginia	1,493	1,500	1,570	1,850	2,705	5,958
Washington	1,838	1,546	1,899	2,919	5,102	7,061
West Virginia	694	452	487	612	1,194	2,330
Wisconsin	3,472	2,615	2,689	3,321	6,295	11,933
Wyoming	402	243	256	423	700	928
Total	128,579	115,784	126,386	157,262	247,501	414,062

NA Not Available.

Notes: Geographic coverage is the 50 States and the District of Columbia. See Appendix A, Explanatory Note 7 for discussion of computations and

revision policy.

Source: Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers."

Table 16. Natural Gas Deliveries to Commercial Consumers, by State, 2003-2005
(Million Cubic Feet)

State	2005	2004				
	January	Total	December	November	October	September
Alabama	3,915	25,549	2,818	1,679	1,318	1,202
Alaska	2,270	^R 18,346	2,151	^R 1,740	1,385	1,121
Arizona	4,044	32,072	3,681	2,776	2,092	1,828
Arkansas	4,230	29,822	3,412	1,953	1,627	1,406
California	NA	236,740	25,284	19,587	16,235	14,481
Colorado	9,552	60,318	8,919	7,137	3,615	2,458
Connecticut	5,574	34,906	4,126	2,765	1,838	1,340
Delaware	1,370	8,207	1,146	703	447	300
District of Columbia	2,631	17,645	2,454	1,653	1,187	801
Florida	6,057	^R 56,095	5,256	4,308	3,899	3,933
Georgia	8,439	56,049	9,153	4,735	2,639	2,313
Hawaii	154	1,803	154	148	146	151
Idaho	2,173	12,987	1,857	1,217	625	472
Illinois	35,476	^R 206,604	29,595	17,579	11,587	7,906
Indiana	14,731	85,426	13,208	7,682	5,135	2,686
Iowa	8,067	46,151	6,223	4,387	2,477	1,382
Kansas	5,877	36,373	4,206	1,993	1,193	^R 838
Kentucky	6,249	37,253	5,702	3,044	1,825	1,204
Louisiana	3,033	NA	2,475	1,642	^R 1,434	^R 1,516
Maine	733	4,809	627	405	305	203
Maryland	10,377	75,416	10,162	6,608	5,512	3,549
Massachusetts	8,842	^R 59,572	6,544	4,512	2,750	2,278
Michigan	30,229	^R 173,708	23,380	13,598	8,087	4,433
Minnesota	18,603	96,579	13,913	8,626	6,513	2,505
Mississippi	3,562	NA	NA	1,683	1,168	1,131
Missouri	11,039	62,389	7,963	4,139	2,739	2,200
Montana	2,380	13,352	1,727	1,222	876	541
Nebraska	4,945	27,980	3,726	2,620	1,512	1,059
Nevada	NA	NA	3,143	2,365	NA	1,628
New Hampshire	1,572	9,539	1,086	709	442	355
New Jersey	25,406	166,039	19,307	11,859	9,234	8,022
New Mexico	3,901	^R 25,609	3,282	^R 1,937	^R 1,120	928
New York	36,607	240,724	29,582	20,268	12,940	10,360
North Carolina	7,293	45,455	5,793	3,391	2,321	2,031
North Dakota	1,942	10,476	1,598	1,070	698	342
Ohio	NA	^R 170,407	23,840	^R 13,460	^R 8,250	5,150
Oklahoma	NA	37,009	4,411	2,050	1,462	1,459
Oregon	4,188	26,216	3,425	2,252	1,252	1,016
Pennsylvania	24,254	141,498	18,449	11,664	7,124	4,268
Rhode Island	1,847	11,271	1,306	828	446	261
South Carolina	2,996	22,203	2,355	1,501	1,251	1,162
South Dakota	1,725	9,958	1,465	914	518	320
Tennessee	8,627	53,956	6,264	3,147	2,573	2,287
Texas	22,518	NA	NA	14,219	9,742	9,934
Utah	5,133	31,048	4,615	2,728	1,523	1,125
Vermont	435	2,724	316	229	113	88
Virginia	10,294	^R 65,466	9,072	6,149	4,041	2,840
Washington	7,142	^R 48,458	6,387	4,513	2,696	2,115
West Virginia	3,366	NA	3,162	1,774	1,475	1,130
Wisconsin	NA	81,463	12,757	7,787	4,554	2,128
Wyoming	NA	9,493	1,244	930	534	381
Total	478,595	^R3,000,313	386,512	^R245,883	^R166,268	^R124,566

See footnotes at end of table.

Table 16. Natural Gas Deliveries to Commercial Consumers, by State, 2003-2005
(Million Cubic Feet) — Continued

State	2004					
	August	July	June	May	April	March
Alabama	1,195	1,222	1,229	1,508	1,976	2,980
Alaska	675	696	796	1,044	1,661	2,088
Arizona	1,785	1,870	1,920	2,178	2,501	3,221
Arkansas	1,355	1,308	1,340	1,651	2,328	3,727
California	14,886	14,793	16,061	17,729	18,789	23,943
Colorado	2,130	1,866	2,138	2,993	4,522	5,784
Connecticut	1,348	1,350	1,277	1,825	3,123	4,170
Delaware	279	259	292	328	660	941
District of Columbia	805	749	793	868	1,365	1,815
Florida	3,948	^R 3,867	^R 4,153	^R 4,721	^R 5,030	^R 5,447
Georgia	2,175	2,124	2,220	2,517	3,605	5,041
Hawaii	144	147	155	145	155	152
Idaho	415	410	518	653	906	1,483
Illinois	7,400	^R 7,430	^R 7,581	^R 9,207	^R 15,136	^R 24,075
Indiana	2,565	2,413	2,399	3,273	5,817	9,095
Iowa	1,432	1,272	1,540	1,761	3,254	5,544
Kansas	911	1,504	1,661	1,952	2,714	4,823
Kentucky	1,161	1,150	1,170	1,482	2,662	4,189
Louisiana	1,307	1,452	1,402	NA	2,131	2,992
Maine	205	187	216	275	410	564
Maryland	3,561	3,288	3,686	4,086	6,142	8,211
Massachusetts	2,092	^R 2,403	^R 2,394	^R 3,562	^R 5,785	^R 7,378
Michigan	5,226	^R 5,061	^R 6,254	^R 8,816	^R 15,490	^R 21,449
Minnesota	3,060	2,873	3,094	4,109	6,959	11,447
Mississippi	1,075	1,100	1,061	1,222	1,774	2,500
Missouri	2,055	2,075	2,258	3,044	4,992	8,214
Montana	422	454	645	734	1,011	1,448
Nebraska	1,013	1,113	949	1,307	1,979	3,666
Nevada	1,405	1,542	1,583	1,805	1,909	2,534
New Hampshire	321	315	386	^R 510	901	1,296
New Jersey	7,496	6,858	8,183	9,511	14,500	19,260
New Mexico	914	959	1,119	1,809	2,129	3,508
New York	^R 10,055	10,301	11,067	15,326	22,801	27,759
North Carolina	^R 2,055	^R 1,964	2,052	2,219	3,486	5,280
North Dakota	321	277	280	508	698	1,183
Ohio	4,771	4,848	4,802	7,224	14,316	22,163
Oklahoma	1,454	1,368	1,479	1,923	2,834	5,363
Oregon	896	978	1,361	1,559	2,009	2,957
Pennsylvania	4,125	4,107	5,048	6,484	12,801	18,022
Rhode Island	262	297	362	622	1,219	1,508
South Carolina	1,178	1,154	1,173	1,307	1,777	2,541
South Dakota	300	269	355	467	698	1,129
Tennessee	2,181	2,278	2,295	3,134	4,464	6,830
Texas	^R 10,185	^R 10,954	10,980	12,163	13,114	16,964
Utah	976	^R 606	986	1,480	2,317	2,924
Vermont	78	76	93	151	267	355
Virginia	2,699	^R 2,396	^R 2,663	^R 2,976	^R 5,216	^R 7,139
Washington	1,857	2,062	2,568	^R 2,939	4,007	5,409
West Virginia	1,131	^R 1,092	^R 1,091	^R 1,373	^R 2,152	^R 3,021
Wisconsin	2,323	2,309	2,364	3,523	5,503	9,631
Wyoming	323	306	401	543	813	1,058
Total	121,928	^R121,752	^R131,893	^R164,266	^R242,810	^R344,219

See footnotes at end of table.

Table 16. Natural Gas Deliveries to Commercial Consumers, by State, 2003-2005
(Million Cubic Feet) — Continued

State	2004		2003			
	February	January	Total	December	November	October
Alabama	4,178	4,243	25,447	2,946	1,545	1,341
Alaska	2,078	2,910	17,270	2,447	1,938	1,186
Arizona	4,088	4,131	32,292	3,759	2,516	2,104
Arkansas	4,991	4,725	31,746	3,245	1,981	1,531
California	27,654	27,298	262,809	26,064	20,174	17,158
Colorado	9,489	9,268	62,616	9,831	7,212	3,332
Connecticut	5,589	6,155	38,760	4,718	3,144	2,122
Delaware	1,303	1,550	8,437	995	644	422
District of Columbia	2,310	2,845	17,098	2,298	1,397	1,113
Florida	^R 5,622	^R 5,911	54,283	5,337	4,299	3,935
Georgia	9,333	10,194	50,277	8,846	4,093	2,606
Hawaii	147	158	1,751	154	140	143
Idaho	2,071	2,358	12,019	1,795	1,177	533
Illinois	^R 32,734	^R 36,374	211,881	30,030	19,468	12,679
Indiana	15,161	15,993	87,225	12,887	7,578	4,932
Iowa	8,312	8,567	48,077	6,767	4,350	2,654
Kansas	7,284	7,294	37,741	5,249	2,739	1,487
Kentucky	6,302	7,363	38,184	5,549	2,924	1,897
Louisiana	3,576	3,543	25,511	2,565	1,651	1,458
Maine	628	785	4,781	689	292	324
Maryland	9,957	10,654	70,557	9,586	5,943	5,235
Massachusetts	^R 10,331	^R 9,544	71,352	5,983	7,586	5,364
Michigan	^R 30,159	^R 31,753	186,129	22,627	14,617	9,556
Minnesota	14,791	18,688	101,446	14,576	9,741	5,728
Mississippi	3,303	3,424	22,930	2,702	1,388	1,274
Missouri	11,716	10,993	62,959	7,867	4,185	2,619
Montana	1,874	2,399	15,119	2,111	1,681	954
Nebraska	4,840	4,196	28,368	3,565	2,163	1,277
Nevada	3,206	3,472	24,099	2,967	2,170	1,511
New Hampshire	1,653	1,565	9,820	1,043	638	386
New Jersey	25,604	26,206	159,647	20,151	12,494	7,465
New Mexico	3,979	3,926	23,759	3,043	1,511	1,064
New York	34,675	35,589	336,225	32,522	23,489	20,044
North Carolina	7,425	7,438	44,262	6,140	3,854	2,758
North Dakota	1,475	2,027	10,952	1,530	1,424	639
Ohio	28,439	33,145	179,611	23,670	14,238	9,378
Oklahoma	7,012	6,196	37,362	4,315	1,937	1,338
Oregon	3,912	4,600	26,110	3,508	2,130	1,149
Pennsylvania	23,591	25,816	149,574	19,291	11,148	8,107
Rhode Island	2,200	1,961	11,391	1,332	787	440
South Carolina	3,491	3,311	22,365	2,640	1,505	1,348
South Dakota	1,653	1,871	10,375	1,485	1,166	533
Tennessee	9,310	9,194	57,238	6,749	3,710	2,954
Texas	23,711	23,093	218,838	21,466	15,257	11,777
Utah	5,391	6,377	30,994	4,807	3,783	1,718
Vermont	491	466	2,757	337	207	125
Virginia	^R 9,270	^R 11,006	64,004	9,288	5,406	4,207
Washington	6,233	^R 7,672	47,845	6,638	4,366	2,370
West Virginia	^R 3,937	NA	25,617	3,207	1,940	1,616
Wisconsin	12,250	16,335	87,131	11,423	8,738	4,848
Wyoming	1,383	1,578	9,618	1,366	1,038	522
Total	^R460,112	^R490,102	3,216,660	394,103	259,504	181,260

See footnotes at end of table.

Table 16. Natural Gas Deliveries to Commercial Consumers, by State, 2003-2005

(Million Cubic Feet) — Continued

State	2003					
	September	August	July	June	May	April
Alabama	1,127	1,119	1,090	1,167	1,484	1,868
Alaska	1,312	1,124	1,060	1,052	1,065	1,363
Arizona	1,815	1,907	1,980	2,068	2,457	2,852
Arkansas	1,361	1,325	1,393	1,411	1,755	2,584
California	15,755	16,102	16,500	17,046	20,081	21,732
Colorado	2,746	1,789	1,847	2,458	2,992	4,780
Connecticut	1,702	1,509	1,577	1,714	2,077	3,602
Delaware	311	282	303	343	440	727
District of Columbia	663	944	801	765	982	1,434
Florida	3,973	3,938	3,902	4,017	4,264	4,514
Georgia	1,894	1,813	1,799	1,822	1,927	3,502
Hawaii	145	137	145	142	144	144
Idaho	439	356	377	485	839	1,102
Illinois	7,881	6,372	6,821	6,238	9,144	15,589
Indiana	3,003	1,867	2,330	2,579	3,916	5,494
Iowa	1,457	1,246	1,258	1,498	2,003	3,724
Kansas	1,163	1,195	1,231	1,307	1,634	2,900
Kentucky	1,194	1,070	1,072	1,176	1,511	2,413
Louisiana	1,395	1,324	1,489	1,418	1,632	2,221
Maine	213	195	160	237	219	446
Maryland	3,063	3,111	3,049	3,283	3,869	5,794
Massachusetts	2,538	2,560	2,197	5,091	3,994	6,959
Michigan	5,160	5,488	5,336	6,163	10,215	17,614
Minnesota	3,476	2,318	3,486	2,562	5,316	7,958
Mississippi	1,141	995	1,145	1,138	1,218	1,529
Missouri	2,275	2,088	1,939	2,226	3,069	4,897
Montana	665	443	452	613	930	1,218
Nebraska	946	1,112	1,010	1,134	1,586	2,482
Nevada	1,334	1,231	1,355	1,415	1,879	2,151
New Hampshire	251	285	274	256	542	884
New Jersey	7,209	6,550	7,052	6,351	9,682	14,111
New Mexico	950	906	954	1,139	1,606	2,346
New York	17,842	18,211	16,834	15,300	20,585	28,431
North Carolina	1,698	1,521	1,560	1,693	2,268	3,255
North Dakota	358	275	259	197	371	562
Ohio	5,275	4,443	4,494	5,019	7,074	14,641
Oklahoma	1,312	1,291	1,271	1,368	1,999	3,416
Oregon	1,041	976	1,057	1,409	2,088	2,544
Pennsylvania	4,127	4,289	4,147	5,144	7,356	12,831
Rhode Island	256	281	288	460	757	1,191
South Carolina	1,170	1,151	1,155	1,160	1,428	1,771
South Dakota	329	282	264	325	454	790
Tennessee	2,418	2,261	2,289	2,503	3,018	3,895
Texas	12,151	14,348	14,244	12,746	14,918	17,314
Utah	1,243	973	902	1,026	1,592	2,577
Vermont	76	75	71	94	157	302
Virginia	2,484	2,641	2,569	2,464	3,285	4,562
Washington	1,976	1,705	1,969	2,603	3,627	4,652
West Virginia	1,234	994	1,001	1,024	1,289	1,776
Wisconsin	2,713	2,134	2,183	2,315	3,717	6,766
Wyoming	353	272	277	410	594	856
Total	136,613	130,824	132,219	137,575	181,047	263,067

^R Revised Data.^{NA} Not Available.

Notes: Geographic coverage is the 50 States and the District of Columbia. Gas volumes delivered for use as vehicle fuel are included in the annual

total but not in the monthly components. See Appendix A, Explanatory Note 7 for discussion of computations and revision policy.

Source: Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers."

Table 17. Natural Gas Deliveries to Industrial Consumers, by State, 2003-2005
(Million Cubic Feet)

State	2005	2004				
	January	Total	December	November	October	September
Alabama	15,458	^R 161,515	14,583	^R 13,373	^R 13,773	^R 12,700
Alaska	5,288	76,459	5,604	5,661	7,217	7,235
Arizona	1,560	15,592	1,436	1,405	1,259	1,166
Arkansas	NA	102,573	8,761	7,679	7,849	7,296
California	70,553	791,501	67,164	72,993	65,174	69,290
Colorado	12,136	109,771	^R 14,048	8,078	8,280	7,471
Connecticut	2,579	25,107	2,294	2,393	1,862	1,880
Delaware	2,091	17,524	2,141	1,719	1,273	1,141
District of Columbia	0	0	0	0	0	0
Florida	6,798	69,615	6,166	5,404	5,259	4,617
Georgia	14,122	161,368	14,126	13,470	13,406	13,027
Hawaii	38	446	37	40	36	35
Idaho ^a	2,270	23,872	2,138	2,078	2,211	1,733
Illinois	29,302	262,670	26,116	21,932	20,073	17,738
Indiana	26,156	265,201	25,110	22,201	20,991	19,697
Iowa	10,553	94,113	8,868	9,421	7,678	6,737
Kansas	9,530	99,343	9,145	8,661	10,095	8,550
Kentucky	10,407	^R 115,182	10,515	9,836	9,598	8,419
Louisiana	72,682	^R 823,097	74,589	69,682	^R 68,822	^R 66,619
Maine	311	2,685	264	227	218	179
Maryland	1,589	17,620	1,695	1,413	1,298	1,066
Massachusetts	8,517	^R 81,713	8,623	^R 9,389	4,589	3,960
Michigan	24,285	211,119	20,229	17,483	13,955	13,487
Minnesota	9,881	96,391	9,507	8,673	7,655	7,407
Mississippi	8,868	99,045	9,663	8,574	7,205	7,228
Missouri	7,778	63,248	6,723	5,144	4,678	4,461
Montana	2,427	20,387	2,272	2,086	1,874	1,381
Nebraska	3,701	39,261	3,741	3,509	2,849	2,192
Nevada	1,132	NA	1,062	1,038	NA	898
New Hampshire	726	7,692	693	599	622	579
New Jersey	7,358	76,309	6,974	6,549	6,027	5,535
New Mexico	1,771	^R 20,525	1,782	1,573	^R 1,481	1,542
New York	8,999	^R 84,244	7,891	6,937	6,133	5,594
North Carolina	9,189	90,095	8,353	7,635	7,513	7,270
North Dakota	1,011	15,920	1,591	1,443	1,523	1,556
Ohio	30,412	287,056	26,180	22,597	22,951	19,993
Oklahoma	12,851	141,376	11,875	11,241	10,597	10,566
Oregon	6,267	^R 71,498	5,955	6,009	6,091	5,828
Pennsylvania	19,380	201,317	18,874	16,779	16,176	14,786
Rhode Island	569	4,666	300	540	274	323
South Carolina	7,151	78,374	6,670	6,423	6,535	6,408
South Dakota	1,124	10,998	1,219	1,226	780	756
Tennessee	9,563	103,096	9,506	8,029	8,199	7,952
Texas	NA	^R 1,852,984	157,233	150,938	^R 155,539	154,143
Utah	2,555	NA	2,581	2,451	2,293	2,158
Vermont	235	2,784	307	285	253	197
Virginia	6,788	72,322	6,643	5,556	5,446	7,548
Washington	6,571	^R 66,567	6,154	6,089	5,915	^R 5,384
West Virginia	4,114	NA	3,762	3,123	3,199	3,098
Wisconsin	16,503	141,066	^R 19,014	11,778	10,935	9,147
Wyoming	NA	43,051	3,856	3,799	3,680	3,209
Total	678,077	^R7,297,612	664,037	^R615,162	^R592,348	^R571,182

See footnotes at end of table.

Table 17. Natural Gas Deliveries to Industrial Consumers, by State, 2003-2005

(Million Cubic Feet) — Continued

State	2004					
	August	July	June	May	April	March
Alabama	R12,594	R12,493	R12,717	R12,938	R13,568	R13,662
Alaska	7,805	8,412	6,940	5,268	6,545	6,286
Arizona	1,160	1,135	1,235	1,184	1,231	1,330
Arkansas	7,271	6,840	7,039	9,122	9,165	10,042
California	66,577	62,739	63,306	61,586	67,135	62,887
Colorado	7,964	8,248	7,787	8,538	9,414	8,527
Connecticut	1,673	1,685	1,703	1,804	2,096	2,462
Delaware	995	1,124	1,051	1,413	1,285	1,602
District of Columbia	0	0	0	0	0	0
Florida	5,627	5,493	5,291	6,223	6,321	6,644
Georgia	13,168	12,700	12,472	13,145	13,371	13,727
Hawaii	38	38	38	33	38	39
Idaho ^a	1,616	1,722	1,882	1,691	2,003	2,114
Illinois	17,747	17,793	17,407	18,988	21,587	25,999
Indiana	19,971	18,509	18,458	19,251	21,772	25,215
Iowa	6,638	6,433	6,738	6,946	7,605	8,536
Kansas	8,709	7,772	7,462	7,658	7,377	7,792
Kentucky	8,812	8,170	8,482	9,028	R9,130	10,698
Louisiana	68,335	69,007	R64,340	66,432	66,500	68,534
Maine	177	180	160	192	217	259
Maryland	1,330	1,337	1,526	1,216	1,366	1,669
Massachusetts	2,920	3,772	4,999	R6,330	9,701	8,032
Michigan	13,369	13,431	14,103	15,916	18,269	23,386
Minnesota	6,644	7,060	7,664	6,617	7,807	8,642
Mississippi	8,246	8,128	8,602	8,331	8,318	8,814
Missouri	4,539	4,190	4,617	4,550	5,006	5,716
Montana	1,271	1,124	1,200	1,437	1,449	1,796
Nebraska	4,487	4,460	3,232	2,603	2,992	2,452
Nevada	809	864	857	924	930	930
New Hampshire	561	554	467	658	679	649
New Jersey	5,312	5,488	5,763	5,803	6,850	7,331
New Mexico	1,639	1,807	1,756	R1,566	1,697	1,784
New York	5,348	5,371	5,686	6,275	7,892	8,525
North Carolina	6,549	5,931	6,466	7,345	7,612	8,503
North Dakota	1,274	690	683	1,011	1,475	1,706
Ohio	20,227	19,234	18,401	21,888	24,342	27,497
Oklahoma	11,101	10,751	11,028	11,355	11,174	11,623
Oregon	5,619	5,510	5,618	5,935	5,848	6,235
Pennsylvania	14,819	15,022	15,262	15,998	16,084	18,515
Rhode Island	280	278	377	274	432	492
South Carolina	6,419	6,055	6,046	6,347	6,489	7,094
South Dakota	774	768	781	770	863	987
Tennessee	8,609	7,805	7,925	8,123	8,464	8,956
Texas	R166,067	R165,182	R159,339	R149,636	R139,369	R150,292
Utah	R1,446	NA	1,892	2,021	2,069	2,213
Vermont	196	181	208	187	229	284
Virginia	5,904	5,101	7,022	5,545	5,643	6,180
Washington	R5,083	R4,589	R4,835	R5,131	5,427	5,790
West Virginia	2,942	2,989	2,994	2,472	3,849	4,002
Wisconsin	8,751	8,393	7,918	10,143	10,889	13,199
Wyoming	3,545	3,409	3,341	3,532	3,508	3,614
Total	R582,961	R572,555	R565,119	R571,381	R593,080	R633,262

See footnotes at end of table.

Table 17. Natural Gas Deliveries to Industrial Consumers, by State, 2003-2005
(Million Cubic Feet) — Continued

State	2004		2003			
	February	January	Total	December	November	October
Alabama	R14,211	R14,903	158,536	14,254	13,117	13,243
Alaska	5,137	4,349	66,503	3,444	4,133	7,405
Arizona	1,505	1,545	15,277	1,390	1,214	1,101
Arkansas	10,578	10,929	111,165	10,471	9,533	9,730
California	66,834	65,816	703,903	60,216	61,629	63,096
Colorado	10,188	11,227	112,339	10,976	9,958	7,354
Connecticut	2,567	2,688	23,553	2,294	1,813	2,072
Delaware	1,657	2,122	15,172	1,836	1,668	1,212
District of Columbia	0	0	0	0	0	0
Florida	6,124	6,446	73,335	5,805	5,645	6,209
Georgia	14,422	14,333	159,406	14,265	13,309	14,159
Hawaii	36	37	444	39	34	36
Idaho ^a	2,252	2,432	24,689	2,113	2,109	2,062
Illinois	27,639	29,650	270,270	26,077	24,087	20,858
Indiana	25,652	28,375	248,666	24,621	22,780	20,589
Iowa	9,325	9,189	93,855	8,708	8,640	7,710
Kansas	7,393	8,728	104,830	8,579	7,754	8,954
Kentucky	10,818	11,676	102,283	10,656	8,687	8,570
Louisiana	68,658	71,580	769,904	70,393	64,483	62,323
Maine	287	324	3,315	291	323	273
Maryland	1,576	2,129	21,829	2,505	2,102	1,373
Massachusetts	9,983	9,413	84,232	16,507	5,035	12,280
Michigan	23,444	24,047	213,252	18,873	16,883	14,244
Minnesota	8,959	9,756	94,772	9,703	9,271	8,202
Mississippi	7,970	7,966	89,973	8,642	7,133	7,023
Missouri	6,473	7,153	60,101	5,941	5,169	4,725
Montana	2,021	2,475	20,194	2,294	2,238	1,701
Nebraska	3,299	3,446	38,115	2,991	2,863	3,644
Nevada	1,004	1,034	10,671	954	965	846
New Hampshire	919	711	8,068	726	671	677
New Jersey	7,383	7,295	77,451	7,108	6,742	6,033
New Mexico	1,945	1,955	21,853	1,891	1,814	1,566
New York	9,657	8,935	82,429	7,373	6,990	6,475
North Carolina	8,493	8,427	88,445	8,542	7,175	7,555
North Dakota	1,335	1,633	14,148	1,566	1,267	1,374
Ohio	28,949	34,796	290,483	29,260	24,733	24,052
Oklahoma	13,549	16,516	142,246	14,416	12,757	12,313
Oregon	R6,300	R6,550	67,619	6,410	6,152	6,026
Pennsylvania	18,707	20,295	195,702	18,838	15,448	16,113
Rhode Island	551	545	4,450	354	445	249
South Carolina	6,900	6,988	78,807	6,934	6,559	6,519
South Dakota	1,049	1,023	11,181	988	995	836
Tennessee	9,664	9,863	112,099	9,941	8,636	8,719
Texas	R149,098	R156,146	1,866,937	153,199	149,511	159,537
Utah	2,405	2,557	25,200	2,317	2,270	2,117
Vermont	307	148	2,479	294	260	254
Virginia	5,650	6,084	69,090	6,916	5,457	5,399
Washington	5,869	6,302	65,884	6,104	5,904	6,071
West Virginia	4,382	NA	42,899	4,130	3,632	3,698
Wisconsin	14,337	16,561	137,605	14,141	12,583	10,870
Wyoming	3,866	3,693	43,368	3,978	3,033	3,785
Total	R651,330	R685,197	7,139,029	650,261	595,609	601,231

See footnotes at end of table.

Table 17. Natural Gas Deliveries to Industrial Consumers, by State, 2003-2005

(Million Cubic Feet) — Continued

State	2003					
	September	August	July	June	May	April
Alabama	12,227	12,682	12,175	11,959	12,910	13,217
Alaska	5,966	6,343	6,243	6,332	6,302	6,376
Arizona	1,045	1,112	1,181	1,242	1,262	1,325
Arkansas	7,919	7,278	7,102	8,672	9,116	9,720
California	64,802	61,476	57,505	57,382	55,769	54,220
Colorado	7,330	9,023	9,508	7,436	10,331	7,462
Connecticut	1,715	1,897	1,686	1,511	1,737	2,119
Delaware	1,095	969	828	850	748	847
District of Columbia	0	0	0	0	0	0
Florida	5,864	5,951	5,837	5,724	6,434	6,325
Georgia	12,912	12,763	11,925	11,350	13,121	13,382
Hawaii	36	37	38	36	35	38
Idaho ^a	1,909	1,544	1,632	2,005	2,008	2,209
Illinois	18,657	18,104	17,230	17,861	19,034	21,911
Indiana	18,398	17,813	16,774	16,652	18,238	19,376
Iowa	7,288	6,380	6,665	6,661	7,108	7,315
Kansas	10,211	9,134	10,131	7,266	8,179	7,225
Kentucky	7,569	7,227	6,778	6,782	7,553	7,848
Louisiana	62,288	63,827	61,054	53,239	64,762	65,743
Maine	219	222	283	206	210	234
Maryland	1,487	1,420	1,395	1,361	1,445	2,422
Massachusetts	2,802	2,618	4,251	2,835	5,853	6,322
Michigan	13,093	14,298	13,400	13,472	15,427	19,100
Minnesota	6,284	6,769	6,575	6,487	6,802	7,310
Mississippi	6,493	6,563	6,638	7,433	6,838	7,270
Missouri	4,192	4,834	3,282	3,831	4,106	4,620
Montana	1,234	1,086	1,122	1,413	1,310	1,842
Nebraska	4,005	4,190	4,392	1,816	2,640	2,548
Nevada	775	793	786	834	858	1,018
New Hampshire	557	590	544	603	661	705
New Jersey	5,565	5,690	6,007	5,611	6,258	6,438
New Mexico	2,081	1,535	1,733	1,772	1,866	1,922
New York	5,583	5,353	5,166	5,202	6,089	7,686
North Carolina	6,894	6,840	6,005	5,652	6,729	7,196
North Dakota	1,186	836	1,014	1,197	1,299	1,128
Ohio	19,576	19,980	19,268	18,602	22,015	23,316
Oklahoma	11,056	11,485	10,947	9,745	10,522	11,210
Oregon	5,655	5,437	5,242	4,953	5,404	5,430
Pennsylvania	14,443	14,851	14,483	13,196	14,232	16,102
Rhode Island	284	278	239	462	309	396
South Carolina	6,449	6,307	5,910	5,469	6,475	6,962
South Dakota	768	744	803	805	851	1,001
Tennessee	8,226	7,802	7,571	8,963	9,245	10,021
Texas	156,624	176,648	185,086	134,982	143,266	144,522
Utah	1,950	1,955	1,911	1,902	1,934	2,021
Vermont	182	174	155	176	190	269
Virginia	5,070	4,068	4,980	6,196	7,190	4,408
Washington	5,210	4,967	4,552	4,827	5,070	5,666
West Virginia	3,478	3,591	3,277	3,286	3,404	3,434
Wisconsin	9,067	8,669	8,174	8,575	9,679	11,450
Wyoming	3,503	3,344	3,238	3,524	3,593	3,703
Total	561,221	577,497	572,719	508,348	556,416	574,328

^a Small volumes of natural gas representing onsystem sales to industrial consumers in Idaho are included in the annual total but not in monthly components.

^R Revised Data.

^{NA} Not Available.

Notes: Geographic coverage is the 50 States and the District of Columbia. See Appendix A, Explanatory Note 7 for discussion of computations and revision policy.

Source: Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers."

Table 18. Natural Gas Deliveries to Electric Power Consumers, by State, 2003-2005
(Million Cubic Feet)

State	2005	2004				
	January	Total	December	November	October	September
Alabama	NA	R121,304	R6,936	5,293	7,673	10,173
Alaska	NA	R33,957	R3,314	2,782	2,672	2,786
Arizona	NA	R219,727	R12,849	13,528	16,031	20,740
Arkansas	NA	R41,693	R1,553	1,906	3,895	2,774
California	NA	R748,200	R58,229	59,002	62,739	75,680
Colorado	NA	R93,047	R8,652	8,611	7,751	7,602
Connecticut	NA	R58,723	R4,067	4,078	4,480	6,420
Delaware	NA	R12,757	R2,091	892	485	1,312
District of Columbia	NA	0	R0	0	0	0
Florida	NA	R584,453	R40,488	39,599	57,392	60,950
Georgia	NA	R47,200	R1,874	657	1,822	4,112
Hawaii	NA	NA	NA	0	0	0
Idaho	NA	R11,834	R991	1,148	982	1,119
Illinois	NA	R25,182	R1,144	807	815	2,116
Indiana	NA	R21,711	R926	524	593	1,548
Iowa	NA	R5,904	R838	782	385	382
Kansas	NA	R11,967	R671	698	995	1,600
Kentucky	NA	R4,836	R628	219	141	234
Louisiana	NA	R222,207	R16,030	15,083	21,713	22,367
Maine	NA	R73,479	R6,090	6,531	6,029	5,811
Maryland	NA	R8,469	R576	427	422	831
Massachusetts	NA	R163,595	R11,306	11,125	14,090	14,218
Michigan	NA	R122,999	R9,806	9,137	9,323	10,470
Minnesota	NA	R15,279	R1,010	795	797	1,734
Mississippi	NA	R101,558	R4,820	4,320	8,607	8,173
Missouri	NA	R22,094	R765	465	987	2,883
Montana	NA	R76	R5	4	4	7
Nebraska	NA	R3,596	R176	150	157	293
Nevada	NA	R125,544	R10,909	10,575	10,913	12,464
New Hampshire	NA	R37,732	R3,495	3,935	1,920	3,673
New Jersey	NA	R138,720	R11,856	14,834	8,076	12,120
New Mexico	NA	R36,578	R2,487	2,417	2,804	3,045
New York	NA	R247,468	R17,330	18,751	19,516	29,724
North Carolina	NA	R21,531	R1,220	372	487	1,752
North Dakota	NA	R1	R0	0	0	0
Ohio	NA	R12,362	R334	648	140	952
Oklahoma	NA	R203,273	R10,232	8,520	16,185	22,392
Oregon	NA	R88,699	R8,463	9,288	8,308	8,317
Pennsylvania	NA	R72,369	R4,624	3,837	1,830	8,010
Rhode Island	NA	R36,412	R3,216	3,213	2,346	2,557
South Carolina	NA	R27,576	R2,315	1,017	1,315	2,852
South Dakota	NA	R1,514	R131	72	86	251
Tennessee	NA	R2,262	R107	12	47	52
Texas	NA	R1,374,074	R94,996	89,539	118,748	130,525
Utah	NA	R11,141	R670	622	817	1,065
Vermont	NA	R51	R3	3	3	4
Virginia	NA	R51,208	R2,219	2,453	1,358	4,653
Washington	NA	R62,005	R4,927	5,614	5,335	6,107
West Virginia	NA	R1,366	R89	39	62	66
Wisconsin	NA	R21,595	R1,814	1,564	1,039	2,087
Wyoming	NA	R2,516	R185	154	158	232
Total	E365,413	R5,351,846	R377,456	366,043	432,472	519,234

See footnotes at end of table.

Table 18. Natural Gas Deliveries to Electric Power Consumers, by State, 2003-2005
(Million Cubic Feet) — Continued

State	2004					
	August	July	June	May	April	March
Alabama	15,220	18,068	11,848	10,425	8,881	8,943
Alaska	2,679	2,868	2,806	2,799	2,523	2,696
Arizona	26,320	29,333	22,467	18,930	15,029	15,595
Arkansas	5,514	5,908	5,109	4,080	2,442	2,919
California	81,172	84,522	56,630	57,017	55,013	57,772
Colorado	9,136	10,577	7,906	8,095	6,148	5,660
Connecticut	6,926	6,463	5,859	5,864	4,105	3,837
Delaware	1,039	1,114	1,084	1,677	582	799
District of Columbia	0	0	0	0	0	0
Florida	60,914	63,023	59,311	51,029	41,128	38,216
Georgia	7,450	8,054	6,115	6,759	4,965	2,241
Hawaii	0	0	0	0	0	0
Idaho	1,210	1,127	503	1,053	143	909
Illinois	3,420	4,229	3,370	3,233	1,102	1,564
Indiana	2,135	2,107	1,409	2,802	1,619	1,752
Iowa	587	633	597	433	297	279
Kansas	1,612	1,420	1,230	1,032	838	662
Kentucky	526	512	552	476	554	312
Louisiana	26,196	23,218	20,498	17,434	13,565	16,441
Maine	7,230	6,516	6,212	5,993	5,945	5,900
Maryland	933	978	1,122	1,281	555	375
Massachusetts	15,782	16,000	14,937	12,741	17,366	13,636
Michigan	11,226	11,386	10,698	11,173	9,465	9,563
Minnesota	790	1,932	993	1,335	1,146	1,133
Mississippi	12,069	14,470	10,521	11,104	7,658	6,903
Missouri	2,640	3,454	2,391	3,127	1,467	810
Montana	8	10	8	9	5	4
Nebraska	374	537	581	600	192	172
Nevada	15,008	15,065	11,733	8,402	6,523	6,969
New Hampshire	3,285	3,174	3,457	1,257	3,928	4,070
New Jersey	15,614	14,939	13,023	14,634	10,013	8,212
New Mexico	3,822	4,498	3,694	3,512	2,246	2,389
New York	27,766	26,303	23,935	23,364	15,029	15,465
North Carolina	3,461	3,762	2,815	4,457	336	189
North Dakota	0	0	0	0	0	0
Ohio	1,605	1,701	1,750	2,374	585	599
Oklahoma	24,551	26,204	19,406	20,439	16,927	13,733
Oregon	9,399	8,721	4,197	4,753	5,627	5,889
Pennsylvania	9,012	10,607	6,826	9,733	3,310	4,019
Rhode Island	3,911	3,220	3,882	3,805	2,348	1,930
South Carolina	4,260	4,121	2,622	3,721	990	704
South Dakota	220	373	148	43	21	35
Tennessee	206	239	160	618	77	40
Texas	155,055	155,521	136,056	116,354	103,503	95,858
Utah	1,734	1,799	1,272	1,070	748	408
Vermont	3	5	22	2	2	1
Virginia	7,294	7,098	5,350	8,089	3,000	1,672
Washington	8,150	7,248	2,105	3,631	3,720	3,994
West Virginia	82	79	195	232	378	22
Wisconsin	1,440	2,410	1,916	1,624	1,366	1,979
Wyoming	257	285	239	270	194	168
Total	599,244	615,831	499,559	472,884	383,603	367,433

See footnotes at end of table.

Table 18. Natural Gas Deliveries to Electric Power Consumers, by State, 2003-2005
(Million Cubic Feet) — Continued

State	2004		2003			
	February	January	Total	December	November	October
Alabama	8,549	9,293	86,129	5,791	3,573	2,735
Alaska	2,866	3,166	34,403	3,365	2,990	2,848
Arizona	16,243	12,661	170,140	7,253	10,442	19,806
Arkansas	3,201	2,392	56,369	2,018	3,382	4,109
California	51,236	49,188	705,343	52,244	51,327	68,666
Colorado	5,988	6,921	77,895	6,380	6,145	5,751
Connecticut	3,894	2,728	42,569	3,666	4,363	3,757
Delaware	754	929	11,712	665	476	904
District of Columbia	0	0	(—)	(—)	(—)	(—)
Florida	36,080	36,324	535,099	37,759	45,632	48,650
Georgia	1,790	1,363	32,258	443	206	590
Hawaii	0	0	(—)	(—)	(—)	(—)
Idaho	1,307	1,343	9,596	755	1,100	731
Illinois	1,594	1,789	32,168	1,309	835	956
Indiana	3,483	2,813	26,672	2,576	2,628	1,387
Iowa	257	436	4,252	221	447	226
Kansas	617	595	14,488	789	775	533
Kentucky	277	406	3,667	282	105	101
Louisiana	15,057	14,605	236,408	14,484	15,461	18,689
Maine	6,236	4,987	60,666	4,885	5,250	5,992
Maryland	407	563	10,995	624	609	548
Massachusetts	10,581	11,813	169,252	13,008	14,243	18,511
Michigan	10,046	10,706	103,319	7,076	6,210	6,138
Minnesota	1,455	2,160	16,752	1,269	1,560	1,734
Mississippi	7,789	5,124	96,081	6,622	6,419	5,103
Missouri	1,573	1,532	21,778	671	476	112
Montana	5	6	259	34	11	15
Nebraska	167	198	4,593	92	218	197
Nevada	9,034	7,947	115,960	9,503	8,648	10,672
New Hampshire	3,763	1,775	28,627	2,072	1,935	3,512
New Jersey	8,383	7,017	130,131	9,346	8,868	9,833
New Mexico	2,733	2,930	37,849	2,897	2,454	2,564
New York	15,536	14,749	260,733	14,577	15,746	19,738
North Carolina	966	1,715	14,350	632	268	211
North Dakota	0	0	0	0	0	0
Ohio	785	889	18,774	713	751	608
Oklahoma	13,597	11,087	196,710	11,648	8,453	13,598
Oregon	7,673	8,063	74,400	6,392	7,783	8,083
Pennsylvania	6,352	4,210	41,238	2,849	2,248	3,391
Rhode Island	2,688	3,298	42,010	2,724	3,882	3,356
South Carolina	1,790	1,870	13,483	445	235	304
South Dakota	31	103	2,264	54	90	95
Tennessee	139	564	5,621	140	104	75
Texas	88,336	89,585	1,453,858	89,060	89,312	103,052
Utah	497	439	14,484	372	332	1,076
Vermont	3	1	30	3	5	4
Virginia	4,430	3,591	35,256	2,014	3,330	1,488
Washington	5,831	5,342	57,880	4,089	7,268	6,771
West Virginia	71	51	2,084	151	169	116
Wisconsin	1,549	2,808	24,130	1,809	1,305	1,369
Wyoming	177	197	2,484	38	60	111
Total	365,818	352,269	5,135,215	335,810	348,129	408,817

See footnotes at end of table.

Table 18. Natural Gas Deliveries to Electric Power Consumers, by State, 2003-2005
(Million Cubic Feet) — Continued

State	2003					
	September	August	July	June	May	April
Alabama	6,906	17,126	12,971	8,673	4,274	5,528
Alaska	2,628	2,668	2,869	2,769	2,515	2,590
Arizona	21,367	26,821	24,698	12,182	8,750	9,660
Arkansas	5,199	9,093	8,883	6,844	5,252	3,278
California	74,232	81,851	87,492	48,698	40,837	43,190
Colorado	6,344	10,010	9,648	4,759	5,813	4,403
Connecticut	4,211	4,415	3,891	2,869	3,226	3,486
Delaware	1,127	2,118	2,222	890	358	861
District of Columbia	(—)	(—)	(—)	(—)	(—)	(—)
Florida	51,573	51,138	53,548	47,753	50,901	39,455
Georgia	2,629	8,337	5,906	3,000	2,448	3,973
Hawaii	(—)	(—)	(—)	(—)	(—)	(—)
Idaho	1,102	1,144	1,845	320	237	329
Illinois	1,350	9,766	5,100	2,481	1,563	1,699
Indiana	2,334	4,399	2,865	2,402	2,583	603
Iowa	244	1,008	559	316	195	241
Kansas	738	3,758	2,804	1,107	791	716
Kentucky	158	958	464	155	302	189
Louisiana	20,590	28,685	26,663	22,791	20,153	18,716
Maine	5,144	5,184	5,529	4,441	4,088	5,130
Maryland	680	1,639	1,851	1,740	630	732
Massachusetts	16,909	19,177	19,958	15,307	11,504	13,235
Michigan	6,415	15,273	8,797	6,352	6,786	9,259
Minnesota	1,498	3,812	2,220	844	481	1,029
Mississippi	8,487	11,168	9,146	7,621	9,406	8,585
Missouri	809	6,247	5,317	1,287	1,315	2,434
Montana	11	63	26	37	11	2
Nebraska	164	1,264	1,371	447	263	236
Nevada	11,903	14,648	13,857	9,885	7,558	6,427
New Hampshire	3,408	4,815	3,107	1,137	1,569	1,544
New Jersey	11,122	16,693	15,780	11,330	10,237	9,975
New Mexico	3,182	5,227	4,777	3,554	3,256	2,335
New York	28,053	37,688	33,099	21,724	17,100	18,315
North Carolina	1,465	3,813	3,656	539	517	512
North Dakota	0	0	0	0	0	0
Ohio	954	6,891	2,489	1,052	887	1,393
Oklahoma	16,449	33,866	32,402	19,537	14,872	12,588
Oregon	9,436	9,064	9,285	3,203	1,537	1,994
Pennsylvania	3,401	8,721	6,446	3,279	2,210	2,468
Rhode Island	3,931	4,397	4,808	3,167	1,848	1,997
South Carolina	651	4,278	2,706	1,354	738	980
South Dakota	175	423	569	232	39	122
Tennessee	177	1,324	357	350	29	866
Texas	119,762	183,393	172,747	143,084	141,494	101,849
Utah	1,181	1,884	2,002	1,145	927	1,652
Vermont	3	3	2	2	3	2
Virginia	2,191	6,875	5,401	2,323	2,132	3,186
Washington	6,675	6,789	6,914	1,121	1,140	1,890
West Virginia	206	602	284	144	95	140
Wisconsin	1,232	4,682	2,585	1,291	1,061	2,120
Wyoming	105	314	354	58	90	249
Total	468,510	683,513	630,270	435,598	394,021	352,164

^R Revised Data.

^E Estimated Data.

^{NA} Not Available.

— Not Applicable.

Notes: Geographic coverage is the 50 States and the District of Columbia. See Appendix A, Explanatory Note 7 for discussion of computation and revision policy.

Source: Form EIA-906, "Power Plant Report."

Table 19. Natural Gas Deliveries to All Consumers, by State, 2003-2005
(Million Cubic Feet)

State	2005	2004				
	January	Total	December	November	October	September
Alabama	NA	R352,198	R29,752	R22,231	R24,003	R25,200
Alaska	NA	R146,963	R13,538	R12,190	12,827	12,208
Arizona	NA	R304,758	R23,512	20,555	20,875	24,891
Arkansas	NA	R208,858	R18,533	13,404	14,355	12,296
California	NA	R2,284,136	R224,584	200,977	174,459	180,820
Colorado	NA	R384,296	R51,057	39,332	27,236	21,521
Connecticut	NA	R162,879	R16,144	12,240	10,019	10,677
Delaware	NA	R48,796	R6,874	4,125	2,546	2,950
District of Columbia	NA	31,909	R4,732	R2,959	R1,910	R1,075
Florida	NA	R726,123	R53,519	50,247	67,340	70,243
Georgia	NA	R390,707	R48,650	29,479	22,518	23,240
Hawaii	NA	2,772	R236	R230	R221	226
Idaho	NA	R69,322	R8,203	6,491	4,628	3,858
Illinois	NA	R937,757	R131,414	R80,913	54,084	37,507
Indiana	NA	R521,504	R65,344	44,065	33,583	26,914
Iowa	NA	R214,560	R26,898	20,003	13,456	9,880
Kansas	NA	R212,815	R24,135	15,408	14,084	12,319
Kentucky	NA	R213,824	R27,221	17,783	13,495	10,987
Louisiana	NA	R1,113,914	R98,058	88,443	93,421	R92,073
Maine	NA	R82,152	R7,158	7,267	6,613	6,225
Maryland	NA	R187,792	R25,971	15,877	11,526	7,155
Massachusetts	NA	R427,073	R41,339	R33,954	25,834	23,254
Michigan	NA	R869,385	R105,878	70,682	47,066	36,352
Minnesota	NA	R340,612	R46,183	30,504	22,219	14,594
Mississippi	NA	NA	NA	16,126	17,627	17,214
Missouri	NA	R257,558	R31,172	16,561	11,825	12,206
Montana	NA	R53,670	R6,858	5,236	3,886	2,515
Nebraska	NA	R111,257	R13,049	8,905	5,943	4,379
Nevada	NA	R199,334	R20,699	17,475	15,307	16,206
New Hampshire	NA	R62,723	R6,205	5,822	3,269	4,827
New Jersey	NA	R611,780	R70,390	52,137	32,889	31,023
New Mexico	NA	R116,846	R12,645	R8,591	R6,601	6,373
New York	NA	R971,195	R103,183	74,955	54,288	55,162
North Carolina	NA	R219,784	R25,007	15,607	11,918	12,053
North Dakota	NA	37,529	R4,943	3,598	2,930	2,184
Ohio	NA	R790,394	R97,961	R62,885	R46,153	32,656
Oklahoma	NA	R440,908	R34,949	24,741	29,802	35,793
Oregon	NA	R224,948	R23,553	21,118	17,122	16,159
Pennsylvania	NA	R663,110	R75,177	51,953	35,668	32,095
Rhode Island	NA	R71,820	R6,938	5,940	3,660	3,576
South Carolina	NA	R157,167	R15,348	10,407	9,692	10,932
South Dakota	NA	R34,750	R4,722	3,330	1,989	1,596
Tennessee	NA	R224,234	R24,726	14,077	12,339	11,544
Texas	NA	NA	NA	269,351	R290,327	300,481
Utah	NA	R129,390	R17,131	13,196	8,885	6,626
Vermont	NA	R8,670	R1,011	769	479	365
Virginia	NA	R274,664	R31,484	21,885	14,334	16,702
Washington	NA	R247,968	R27,834	23,748	17,441	R15,630
West Virginia	NA	R98,041	R10,966	6,886	5,796	4,782
Wisconsin	NA	R379,326	R56,718	33,608	23,369	16,132
Wyoming	NA	R67,262	R7,060	6,211	5,120	4,205
Total	2,411,375	R20,550,734	R2,153,075	R1,636,153	R1,408,710	R1,341,556

See footnotes at end of table.

Table 19. Natural Gas Deliveries to All Consumers, by State, 2003-2005

(Million Cubic Feet) — Continued

State	2004					
	August	July	June	May	April	March
Alabama	R30,080	R32,920	R27,010	R26,830	R27,719	R31,643
Alaska	11,673	12,443	11,079	10,031	12,139	13,131
Arizona	30,317	33,467	26,877	23,999	21,057	24,995
Arkansas	14,918	14,859	14,352	16,299	16,702	21,883
California	184,876	185,951	162,747	164,445	176,259	192,909
Colorado	22,138	23,542	21,361	24,600	28,915	31,421
Connecticut	11,007	10,547	10,287	11,636	13,715	16,287
Delaware	2,491	2,688	2,645	3,813	3,424	4,661
District of Columbia	1,179	994	1,076	1,250	2,368	3,352
Florida	71,205	R73,119	R69,591	R63,047	R53,868	R52,309
Georgia	26,467	26,423	24,834	26,991	29,030	31,626
Hawaii	222	229	235	221	240	239
Idaho	3,635	3,718	3,614	4,414	4,517	6,983
Illinois	38,330	R39,154	R39,507	R46,863	R68,451	R102,891
Indiana	27,702	25,743	25,328	30,813	38,062	53,337
Iowa	10,091	9,481	10,447	11,734	15,739	23,061
Kansas	12,564	12,181	12,051	13,371	15,356	21,985
Kentucky	11,548	10,903	11,337	12,469	R15,889	21,777
Louisiana	97,296	95,292	R87,915	87,655	85,235	94,089
Maine	7,640	6,910	6,619	6,506	6,673	6,880
Maryland	7,846	7,260	7,988	9,227	14,358	20,374
Massachusetts	23,327	R26,780	R26,050	R28,562	R45,118	R45,483
Michigan	36,874	R37,642	R40,387	R54,027	R75,866	R101,299
Minnesota	13,734	14,491	15,230	17,711	24,873	36,988
Mississippi	22,073	24,414	20,905	21,649	19,167	21,762
Missouri	11,331	12,095	12,149	15,384	20,416	30,087
Montana	2,082	2,140	2,707	3,259	3,881	5,475
Nebraska	6,761	7,054	5,875	6,272	7,958	12,097
Nevada	18,306	18,660	15,591	12,855	11,388	14,470
New Hampshire	4,363	4,222	4,532	2,800	6,282	7,071
New Jersey	33,808	32,677	32,949	38,748	51,782	64,142
New Mexico	7,206	8,129	7,558	R8,605	8,690	12,726
New York	52,377	51,775	53,660	67,656	87,093	107,478
North Carolina	13,111	12,770	12,559	15,971	16,347	22,489
North Dakota	1,825	1,168	1,232	2,046	2,957	4,197
Ohio	32,600	32,443	31,697	43,971	65,849	92,080
Oklahoma	38,433	39,806	33,659	36,316	35,176	39,632
Oregon	16,714	16,215	12,733	14,324	16,462	19,681
Pennsylvania	32,640	34,774	33,699	42,127	55,071	73,690
Rhode Island	4,879	4,290	5,264	5,868	6,325	6,546
South Carolina	12,330	11,826	10,391	12,284	11,536	14,710
South Dakota	1,550	1,612	1,638	1,825	2,450	3,588
Tennessee	12,165	11,566	11,752	14,585	18,213	25,227
Texas	R336,906	R337,737	R312,830	R286,544	R267,216	R283,133
Utah	5,741	6,600	5,479	6,914	9,132	10,390
Vermont	342	331	421	517	829	1,072
Virginia	17,684	R16,011	R16,674	R18,638	R22,421	R24,421
Washington	R16,688	R15,759	R12,350	R15,253	R18,780	R23,566
West Virginia	4,602	R4,644	R4,761	R5,334	R9,322	R11,477
Wisconsin	15,142	15,911	15,449	21,150	27,520	41,284
Wyoming	4,405	4,309	4,405	4,981	5,499	6,162
Total	R1,424,950	R1,437,403	R1,343,165	R1,424,122	R1,605,010	R1,939,988

See footnotes at end of table.

Table 19. Natural Gas Deliveries to All Consumers, by State, 2003-2005
(Million Cubic Feet) — Continued

State	2004		2003			
	February	January	Total	December	November	October
Alabama	R36,332	R38,476	316,773	29,257	20,387	18,766
Alaska	12,130	13,575	135,044	11,685	11,383	12,806
Arizona	28,744	25,470	254,725	18,043	16,317	24,409
Arkansas	26,212	25,044	237,429	20,603	16,960	16,402
California	213,939	222,169	2,167,037	211,463	176,056	174,350
Colorado	45,274	47,900	377,797	48,023	39,408	22,248
Connecticut	20,233	20,089	150,693	16,442	12,778	9,797
Delaware	5,659	6,919	46,143	4,833	3,547	2,949
District of Columbia	4,686	6,329	32,345	4,848	2,691	1,963
Florida	R50,327	R51,307	679,182	50,525	56,488	59,558
Georgia	48,944	52,507	371,849	48,672	27,804	22,972
Hawaii	230	243	2,732	239	216	218
Idaho	9,127	10,132	65,330	7,657	6,312	3,977
Illinois	R135,590	R163,053	988,136	127,190	89,368	59,962
Indiana	69,998	80,614	520,353	64,253	46,556	34,914
Iowa	31,079	32,692	220,259	26,598	20,542	13,644
Kansas	29,187	30,174	227,436	25,764	15,978	13,095
Kentucky	27,659	32,758	206,023	27,198	16,923	13,192
Louisiana	95,805	98,631	1,079,714	94,285	83,763	84,277
Maine	7,331	6,329	69,973	6,036	5,970	6,652
Maryland	26,859	33,351	194,049	27,049	16,167	11,863
Massachusetts	R53,891	R53,481	451,111	51,504	35,659	40,769
Michigan	R126,748	R136,564	888,585	99,067	69,659	49,901
Minnesota	45,959	58,126	351,009	46,332	35,945	22,649
Mississippi	24,233	21,956	235,599	21,600	16,155	14,250
Missouri	42,995	41,338	259,527	30,434	17,299	10,997
Montana	6,888	8,744	56,074	7,503	6,282	3,629
Nebraska	16,416	16,548	113,320	13,011	8,775	6,758
Nevada	19,152	19,225	184,153	18,798	14,598	14,301
New Hampshire	7,826	5,504	54,465	4,834	3,817	4,892
New Jersey	84,131	87,104	611,358	71,131	45,854	34,046
New Mexico	14,820	14,901	115,280	12,596	7,784	6,170
New York	132,673	130,896	1,092,182	104,639	75,074	63,657
North Carolina	30,373	31,577	212,534	25,999	16,520	12,814
North Dakota	4,519	5,929	37,059	4,804	4,213	2,647
Ohio	116,318	135,780	831,905	103,846	65,617	52,253
Oklahoma	47,036	45,565	442,704	39,570	26,566	28,924
Oregon	R24,094	R26,773	205,515	21,962	19,244	16,485
Pennsylvania	95,608	100,607	651,567	78,027	47,493	39,945
Rhode Island	9,485	9,049	78,074	6,670	6,468	4,709
South Carolina	19,089	18,623	143,833	14,460	9,675	8,909
South Dakota	4,947	5,503	37,011	4,455	3,715	2,054
Tennessee	33,780	34,261	245,904	28,124	16,331	13,871
Texas	R299,882	R306,643	3,748,549	293,212	267,812	281,479
Utah	17,776	21,521	125,902	16,533	13,299	7,898
Vermont	1,381	1,154	8,386	1,029	708	502
Virginia	R34,156	R40,253	254,009	32,921	21,050	15,259
Washington	28,297	R32,621	243,074	27,774	25,119	18,116
West Virginia	R14,924	R14,547	103,712	12,550	8,167	7,281
Wisconsin	48,399	64,644	391,186	47,677	36,907	24,636
Wyoming	7,262	7,644	67,627	7,222	5,541	5,066
Total	R2,340,022	R2,496,580	20,587,447	2,120,257	1,618,226	1,424,189

See footnotes at end of table.

Table 19. Natural Gas Deliveries to All Consumers, by State, 2003-2005

(Million Cubic Feet) — Continued

State	2003					
	September	August	July	June	May	April
Alabama	21,372	32,046	27,401	23,112	20,571	23,855
Alaska	10,804	10,734	10,608	10,725	10,817	11,657
Arizona	25,278	30,940	28,981	16,858	14,559	16,848
Arkansas	15,282	18,467	18,208	17,849	17,603	18,625
California	176,608	181,322	186,159	150,499	152,547	164,843
Colorado	20,981	23,529	23,772	18,484	24,811	25,380
Connecticut	8,389	8,775	8,318	7,757	9,619	13,329
Delaware	2,728	3,550	3,570	2,433	2,081	3,399
District of Columbia	844	1,240	1,094	1,112	1,550	2,478
Florida	62,150	61,764	64,041	58,312	62,575	51,487
Georgia	21,041	26,310	23,275	19,978	22,166	28,113
Hawaii	223	218	224	218	226	229
Idaho	3,902	3,399	4,268	3,443	4,487	5,498
Illinois	39,315	43,785	39,016	38,296	47,175	74,470
Indiana	27,072	26,666	24,580	25,652	31,266	35,903
Iowa	10,550	10,030	9,892	10,288	12,420	16,870
Kansas	13,726	15,427	15,618	11,371	13,386	16,343
Kentucky	10,388	10,295	9,466	9,332	10,795	14,011
Louisiana	85,900	95,319	90,871	78,933	88,510	89,477
Maine	5,606	5,629	6,000	4,916	4,577	5,924
Maryland	7,131	7,986	8,128	8,723	9,809	15,685
Massachusetts	25,087	26,931	29,295	27,722	29,041	39,432
Michigan	32,744	42,115	35,261	37,279	53,258	80,651
Minnesota	14,570	15,594	14,981	12,708	18,135	26,415
Mississippi	16,798	19,413	17,631	16,966	18,512	19,215
Missouri	9,740	15,282	12,846	10,467	13,235	21,013
Montana	2,468	2,006	2,042	2,729	3,515	4,682
Nebraska	5,904	7,469	7,653	4,472	6,232	8,644
Nevada	15,088	17,666	17,113	13,355	12,410	12,410
New Hampshire	4,375	5,852	4,097	2,251	3,271	3,959
New Jersey	29,057	34,047	34,444	30,506	38,335	52,763
New Mexico	7,029	8,423	8,298	7,474	8,363	9,680
New York	61,117	70,155	65,186	57,291	69,694	96,726
North Carolina	11,210	13,177	12,359	9,338	12,038	15,717
North Dakota	1,861	1,339	1,474	1,622	2,132	2,515
Ohio	32,918	37,562	33,810	32,959	43,326	65,861
Oklahoma	30,130	47,903	46,063	32,401	30,128	32,904
Oregon	17,036	16,297	16,581	11,165	12,087	13,806
Pennsylvania	26,880	32,728	30,383	29,175	36,086	53,773
Rhode Island	4,891	5,423	5,830	4,902	4,332	5,721
South Carolina	8,766	12,231	10,304	8,615	9,803	11,948
South Dakota	1,591	1,675	1,882	1,710	1,928	2,953
Tennessee	12,092	12,471	11,481	13,264	14,447	19,143
Texas	294,330	379,947	377,969	296,855	307,683	274,629
Utah	6,229	6,166	6,174	5,612	6,942	10,664
Vermont	325	312	293	367	539	906
Virginia	11,238	15,084	14,519	12,832	15,312	18,114
Washington	15,698	15,006	15,334	11,471	14,939	19,269
West Virginia	5,611	5,639	5,049	5,067	5,981	7,680
Wisconsin	16,485	18,099	15,630	15,502	20,752	32,270
Wyoming	4,364	4,174	4,125	4,416	4,978	5,736
Total	1,296,188	1,508,925	1,462,901	1,240,049	1,380,292	1,604,886

^R Revised Data.^{NA} Not Available.

Notes: Geographic coverage is the 50 States and the District of Columbia. Gas volumes delivered for use as vehicle fuel are included in the National monthly and annual totals through 2003 but not in the State totals. See

Appendix A, Explanatory Note 7 for discussion of computations and revision policy.

Sources: Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers" and Form EIA-906, "Power Plant Report."

Table 20. Average City Gate Price, by State, 2003-2005
(Dollars per Thousand Cubic Feet)

State	2005	2004						
	January	Total	December	November	October	September	August	July
Alabama	6.51	6.65	6.86	7.53	6.95	7.27	7.67	7.12
Alaska	3.27	3.05	2.86	3.08	3.06	3.01	2.86	3.01
Arizona	5.45	5.63	6.17	6.50	5.49	5.24	5.53	5.60
Arkansas	NA	7.12	7.98	8.76	7.16	6.71	7.08	7.06
California	6.32	6.04	6.89	7.53	5.46	5.51	6.14	6.30
Colorado	5.69	5.02	6.17	6.22	4.10	3.53	2.58	3.83
Connecticut	7.39	7.56	8.66	9.43	7.09	6.90	7.92	8.29
Delaware	7.16	6.13	7.54	7.08	6.51	4.37	4.70	4.84
District of Columbia	—	—	—	—	—	—	—	—
Florida	7.23	6.60	7.80	7.72	6.42	5.83	6.28	6.38
Georgia	NA	6.81	7.53	8.21	6.81	5.74	6.66	6.78
Hawaii	13.22	10.54	12.40	12.46	11.74	11.07	10.60	10.26
Idaho	6.16	5.69	6.46	6.18	5.66	5.11	5.94	6.63
Illinois	6.92	^R 6.38	6.98	7.22	5.58	4.98	5.95	6.34
Indiana	6.76	6.77	7.22	7.55	6.98	6.13	7.57	7.98
Iowa	6.94	6.89	7.66	7.18	6.05	6.69	7.55	7.33
Kansas	6.93	6.69	7.51	7.78	5.97	5.88	6.92	6.91
Kentucky	7.57	7.28	7.78	^R 7.84	6.75	6.51	7.83	7.04
Louisiana	NA	NA	7.85	7.68	6.18	5.21	6.19	6.32
Maine	10.88	9.66	10.78	10.64	8.01	7.69	7.93	8.11
Maryland	7.90	7.81	8.76	8.94	8.63	7.36	8.22	8.32
Massachusetts	8.28	8.16	8.50	8.98	8.93	9.39	7.82	8.60
Michigan	6.82	6.34	7.26	7.05	6.05	5.82	6.11	6.59
Minnesota	NA	6.84	8.73	8.51	5.99	6.52	6.57	6.73
Mississippi	NA	NA	NA	8.91	6.45	6.32	6.56	6.19
Missouri	6.73	7.00	7.05	7.99	7.30	7.96	8.69	9.28
Montana	6.03	6.47	6.40	7.64	6.11	5.94	6.82	7.20
Nebraska	6.93	6.70	7.53	7.54	6.03	5.71	6.95	6.59
Nevada	NA	NA	7.18	7.01	NA	6.46	6.48	6.62
New Hampshire	8.08	6.79	8.82	9.37	8.23	5.44	5.39	7.43
New Jersey	8.06	7.82	8.50	8.66	7.82	7.58	7.96	8.22
New Mexico	5.91	5.40	6.11	6.54	5.19	4.56	5.15	5.49
New York	7.01	6.36	7.49	6.93	6.07	5.59	5.83	5.57
North Carolina	8.06	7.45	8.93	8.55	7.19	7.28	8.03	7.98
North Dakota	6.72	6.93	7.73	8.53	6.44	7.15	6.49	7.62
Ohio	7.79	7.49	7.44	^R 7.86	7.50	8.10	6.43	8.53
Oklahoma	7.14	6.56	7.93	6.97	5.68	6.18	6.32	6.42
Oregon	6.16	5.86	6.54	6.67	5.59	5.98	6.30	6.51
Pennsylvania	8.19	7.55	8.17	8.38	7.91	7.81	8.14	8.17
Rhode Island	7.75	7.33	8.05	7.32	7.26	8.65	8.43	8.10
South Carolina	7.47	7.66	8.80	8.72	7.53	7.29	8.02	8.19
South Dakota	7.04	6.59	7.03	6.91	5.38	6.16	6.80	7.16
Tennessee	7.14	6.69	7.69	7.29	6.13	5.79	6.24	6.33
Texas	NA	NA	NA	6.00	5.71	5.66	6.05	6.30
Utah	6.81	NA	6.09	5.84	5.85	6.31	6.10	NA
Vermont	6.80	5.26	6.67	6.17	5.43	5.80	5.67	5.44
Virginia	8.30	NA	8.80	8.15	NA	7.09	NA	7.90
Washington	6.40	^R 6.15	6.88	7.10	^R 5.56	^R 6.12	^R 6.80	^R 6.68
West Virginia	7.17	NA	7.28	8.16	7.29	7.60	9.14	9.12
Wisconsin	NA	6.74	7.30	7.82	6.29	6.82	8.07	8.02
Wyoming	NA	6.21	6.88	7.18	5.76	6.20	6.87	7.15
Total	7.01	6.65	7.51	7.49	^R6.30	6.07	6.50	^R6.67

See footnotes at end of table.

Table 20. Average City Gate Price, by State, 2003-2005

(Dollars per Thousand Cubic Feet) — Continued

State	2004						2003	
	June	May	April	March	February	January	Total	December
Alabama	6.91	6.51	6.51	6.28	6.27	6.23	6.06	6.28
Alaska	3.03	2.97	3.23	3.05	3.50	2.89	2.33	2.33
Arizona	5.61	5.39	5.16	5.35	5.31	5.44	4.87	5.32
Arkansas	7.11	6.88	7.12	6.50	6.55	6.60	6.07	6.72
California	6.50	5.83	5.22	5.04	5.59	5.80	5.16	4.76
Colorado	3.34	4.76	5.16	5.15	5.53	5.21	4.11	4.67
Connecticut	8.39	8.27	6.84	6.64	6.64	7.07	5.59	4.89
Delaware	5.77	5.85	5.75	5.57	5.84	6.32	5.88	5.62
District of Columbia	—	—	—	—	—	—	—	—
Florida	6.68	6.57	6.29	6.17	6.34	6.58	5.87	6.25
Georgia	7.28	6.76	6.35	5.76	6.31	6.93	6.25	6.25
Hawaii	10.63	10.30	9.85	9.06	9.25	9.05	8.63	8.19
Idaho	6.91	5.42	5.03	5.78	5.03	5.25	4.27	4.97
Illinois	6.20	7.04	6.43	6.45	6.09	6.18	5.97	6.08
Indiana	8.05	7.75	6.51	6.41	6.12	6.24	6.19	6.13
Iowa	8.22	7.19	6.63	6.47	6.43	6.74	6.19	6.42
Kansas	6.91	6.62	6.21	6.32	6.59	6.43	5.97	5.66
Kentucky	7.40	6.89	7.74	7.04	7.16	6.96	6.11	6.83
Louisiana	6.92	NA	5.87	5.77	6.02	7.07	5.78	5.84
Maine	8.24	7.57	9.60	9.84	9.94	10.28	7.45	9.08
Maryland	8.74	8.62	7.08	7.02	7.29	7.30	6.87	6.60
Massachusetts	11.60	9.37	7.51	6.89	8.54	7.16	7.37	8.25
Michigan	6.88	6.22	6.02	5.78	6.09	6.27	5.32	5.50
Minnesota	6.88	6.20	6.13	6.52	6.69	5.66	6.04	6.84
Mississippi	6.82	6.31	6.12	6.55	6.04	6.08	6.19	6.08
Missouri	8.45	7.93	6.80	6.48	6.31	6.35	6.12	5.87
Montana	7.28	6.54	6.16	6.05	6.21	6.32	5.04	5.13
Nebraska	7.62	6.71	6.24	6.30	6.51	6.38	5.70	5.68
Nevada	6.62	6.57	6.20	6.94	6.51	6.70	5.67	6.46
New Hampshire	6.85	4.88	5.40	5.28	5.59	7.95	6.91	9.96
New Jersey	8.26	7.71	7.40	7.23	7.54	7.55	7.16	7.22
New Mexico	5.30	5.06	4.76	4.62	5.22	5.40	4.78	4.84
New York	6.42	6.06	5.63	5.73	6.38	6.73	5.73	5.52
North Carolina	8.52	7.72	6.91	6.53	6.75	6.56	6.75	6.17
North Dakota	8.14	6.78	6.07	6.25	6.61	6.23	5.79	6.36
Ohio	8.29	8.31	9.58	8.34	7.24	6.52	6.54	5.68
Oklahoma	6.48	6.11	6.82	6.31	6.48	6.21	5.87	6.17
Oregon	6.10	5.62	5.13	5.67	5.47	5.28	5.19	5.51
Pennsylvania	8.26	7.65	7.79	7.42	7.03	6.65	6.48	6.50
Rhode Island	8.22	7.30	7.99	6.15	5.94	7.40	7.00	6.59
South Carolina	8.63	7.83	7.07	6.84	6.88	6.98	6.71	6.27
South Dakota	7.80	6.98	6.94	6.59	6.36	6.18	6.07	6.23
Tennessee	6.58	6.61	6.37	6.45	6.58	6.35	5.96	6.25
Texas	6.46	5.61	5.90	5.63	5.64	6.03	5.53	5.67
Utah	5.38	5.69	5.43	5.12	5.48	5.49	4.74	5.55
Vermont	5.85	5.79	5.32	4.22	4.53	4.24	5.17	5.15
Virginia	7.82	NA	^R 7.35	6.30	6.90	7.15	6.57	6.60
Washington	^R 7.02	^R 6.23	^R 5.59	5.78	^R 5.36	^R 5.74	5.13	5.10
West Virginia	9.30	7.42	6.46	6.55	6.41	NA	5.69	5.64
Wisconsin	7.68	6.91	6.18	6.08	6.33	6.26	6.18	5.80
Wyoming	7.04	6.33	5.84	5.62	5.86	5.48	2.52	3.85
Total	6.92	6.47	6.32	6.24	6.37	6.39	5.85	5.89

See footnotes at end of table.

Table 20. Average City Gate Price, by State, 2003-2005

(Dollars per Thousand Cubic Feet) — Continued

State	2003							
	November	October	September	August	July	June	May	April
Alabama	6.48	6.49	5.01	6.91	8.50	8.39	6.76	6.04
Alaska	2.37	2.34	2.35	2.57	2.12	2.14	2.37	2.36
Arizona	5.08	4.74	4.88	4.84	5.06	5.17	4.78	4.22
Arkansas	7.35	7.46	7.26	7.27	6.46	6.99	6.94	5.25
California	4.72	4.83	5.32	5.19	4.85	6.63	5.05	4.72
Colorado	4.35	3.62	4.43	2.79	3.12	2.18	5.76	4.21
Connecticut	4.71	4.80	3.55	4.85	4.77	5.53	5.58	5.26
Delaware	5.20	4.94	5.27	5.04	5.40	5.92	5.31	5.36
District of Columbia	—	—	—	—	—	—	—	—
Florida	5.69	5.28	5.28	5.44	5.73	6.48	5.80	5.86
Georgia	5.88	5.56	5.51	5.27	5.97	6.79	6.45	6.07
Hawaii	8.52	8.58	8.79	8.37	7.97	8.96	9.53	9.84
Idaho	4.68	4.23	4.49	4.81	5.62	6.82	4.78	4.12
Illinois	5.72	5.00	5.23	5.10	5.26	6.11	5.68	5.12
Indiana	5.69	5.75	6.01	6.38	7.57	7.15	5.74	5.96
Iowa	5.39	4.96	5.95	6.38	7.23	7.00	6.37	6.96
Kansas	5.11	5.29	5.55	5.02	6.32	6.75	5.95	6.30
Kentucky	6.36	6.25	6.22	6.20	6.13	6.78	6.07	6.78
Louisiana	5.57	5.31	5.29	5.12	5.69	6.25	5.70	4.56
Maine	9.88	9.42	7.53	9.39	4.75	5.01	6.08	4.39
Maryland	6.58	6.60	7.24	5.99	7.45	8.48	6.98	6.77
Massachusetts	6.59	6.30	6.64	6.85	7.87	7.66	6.67	6.98
Michigan	5.38	5.13	5.26	5.26	5.48	5.80	5.21	4.95
Minnesota	5.97	5.03	5.35	5.64	5.98	5.52	5.07	5.56
Mississippi	5.49	5.63	6.24	5.51	6.40	6.81	5.94	5.87
Missouri	5.96	6.48	7.56	8.27	7.61	8.77	7.12	6.18
Montana	4.74	4.89	4.75	4.83	5.27	5.35	4.94	4.68
Nebraska	5.31	5.63	5.73	5.61	5.89	5.82	6.42	6.16
Nevada	5.62	5.79	5.92	5.52	5.90	6.48	6.48	6.72
New Hampshire	8.43	7.30	7.35	8.77	7.17	6.86	5.95	1.08
New Jersey	6.91	6.85	7.39	7.16	7.88	7.87	7.10	7.01
New Mexico	4.45	4.63	4.45	4.12	4.53	4.70	4.04	4.23
New York	5.46	5.02	5.06	4.91	5.08	5.88	5.69	5.49
North Carolina	6.51	6.40	7.11	7.05	7.51	8.07	7.34	7.17
North Dakota	5.57	5.55	5.29	7.27	7.79	7.05	5.47	5.00
Ohio	6.31	6.14	5.24	5.14	11.95	8.03	5.49	10.94
Oklahoma	6.36	7.14	5.36	5.53	5.34	5.90	6.04	5.13
Oregon	5.20	5.40	6.02	6.00	8.43	6.18	5.19	4.97
Pennsylvania	6.29	5.96	7.42	7.20	7.82	8.40	7.00	6.88
Rhode Island	6.24	7.10	11.81	12.76	12.64	11.59	8.31	6.44
South Carolina	6.29	6.08	6.87	6.67	7.38	7.94	7.06	6.66
South Dakota	4.97	4.89	5.58	6.29	8.00	7.32	6.62	7.07
Tennessee	5.66	5.33	5.60	5.34	5.86	6.51	5.77	5.77
Texas	4.91	4.62	5.07	5.02	5.31	6.04	4.98	4.99
Utah	4.50	3.57	5.98	5.82	5.94	4.39	3.62	3.76
Vermont	4.84	5.44	5.69	4.40	4.72	4.98	5.30	5.17
Virginia	6.23	6.54	8.54	7.94	7.04	7.77	7.85	6.72
Washington	4.59	4.87	6.23	5.66	6.33	6.39	5.35	4.82
West Virginia	5.91	6.21	6.05	6.18	6.80	6.65	5.67	5.92
Wisconsin	5.40	5.64	7.28	7.12	7.98	8.27	6.62	6.11
Wyoming	4.38	2.30	1.76	1.49	1.48	1.53	2.01	1.90
Total	5.54	5.33	5.58	5.48	5.83	6.40	5.69	5.60

^R Revised Data.

NA Not Available.

— Not Applicable.

Notes: Geographic coverage is the 50 States and the District of Columbia. Prices in this table represent the average price of natural gas by State at the

point where the gas transferred from a pipeline to a local distribution company within the State. See Appendix A, Explanatory Note 9 for discussion of computations and revision policy.

Source: Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers."

Table 21. Average Price of Natural Gas Sold to Residential Consumers, by State, 2003-2005

(Dollars per Thousand Cubic Feet)

State	2005	2004						
	January	Total	December	November	October	September	August	July
Alabama	13.87	13.41	14.41	17.60	17.95	17.88	18.06	17.60
Alaska	5.38	4.88	5.17	4.68	4.80	5.05	5.88	6.03
Arizona	11.35	12.11	10.66	12.51	15.21	17.01	17.95	17.08
Arkansas	NA	11.71	11.80	13.64	15.63	16.38	17.28	17.19
California	11.07	9.93	10.75	10.95	9.81	10.00	10.16	10.14
Colorado	8.90	8.40	8.79	8.81	8.49	9.97	11.16	10.89
Connecticut	14.10	14.04	14.43	15.42	14.71	16.83	16.37	16.71
Delaware	11.85	12.16	10.99	11.93	13.69	16.67	18.29	18.32
District of Columbia	14.79	14.31	14.70	15.35	15.84	17.75	16.60	19.29
Florida	17.20	18.47	18.61	21.36	21.48	22.03	22.46	22.38
Georgia	13.68	13.75	13.24	13.96	17.45	19.22	20.18	20.88
Hawaii	30.69	27.15	29.23	29.52	28.97	27.65	27.76	27.48
Idaho	9.50	9.06	9.59	9.77	10.23	10.51	10.80	10.15
Illinois	9.47	9.43	9.48	10.18	10.01	12.66	12.87	13.57
Indiana	9.92	10.02	9.81	9.66	10.36	12.64	13.18	14.38
Iowa	9.66	NA	10.09	10.42	10.91	16.08	NA	18.21
Kansas	10.00	10.76	10.19	11.71	14.46	15.19	15.66	15.36
Kentucky	11.33	11.02	10.97	12.06	13.57	15.27	15.98	15.14
Louisiana	NA	11.20	12.62	14.06	14.26	13.61	14.83	14.27
Maine	14.49	14.04	14.61	15.31	13.14	15.07	15.03	15.33
Maryland	12.33	12.40	12.54	13.50	13.92	17.32	16.83	18.43
Massachusetts	14.59	NA	14.68	14.13	14.86	16.98	17.28	NA
Michigan	8.57	8.47	8.89	9.23	9.68	11.25	11.76	11.40
Minnesota	9.60	9.56	10.39	11.48	9.02	10.88	10.74	11.37
Mississippi	NA	NA	NA	11.20	12.35	11.47	11.97	12.34
Missouri	11.21	11.04	11.74	12.48	14.00	15.03	16.73	15.97
Montana	9.37	9.27	9.78	9.67	9.42	11.08	12.57	11.67
Nebraska	8.88	9.02	9.67	10.13	10.57	13.15	12.89	12.87
Nevada	10.73	9.74	8.52	10.91	12.66	13.15	13.38	12.87
New Hampshire	13.27	13.20	13.82	13.22	14.88	13.66	15.06	16.67
New Jersey	11.80	11.59	12.01	12.11	12.28	13.21	13.28	13.15
New Mexico	9.91	9.50	10.07	10.30	11.90	13.24	13.50	13.37
New York	12.81	12.42	13.19	13.53	14.43	16.28	16.98	16.38
North Carolina	13.67	12.65	14.01	14.40	16.45	19.46	18.44	17.59
North Dakota	9.34	9.03	9.95	10.26	9.21	11.52	12.49	13.05
Ohio	11.25	10.45	11.33	11.33	11.68	13.25	13.74	12.19
Oklahoma	10.16	10.24	10.20	13.09	13.31	14.10	14.37	13.83
Oregon	12.05	11.10	12.07	12.09	12.69	12.94	13.78	12.89
Pennsylvania	12.43	12.26	12.32	12.89	14.20	17.36	17.85	17.39
Rhode Island	13.52	13.24	13.97	14.30	15.93	17.25	17.34	16.55
South Carolina	12.78	12.46	12.88	14.11	15.32	15.96	16.25	15.96
South Dakota	9.74	9.52	9.85	9.82	10.39	13.38	14.44	13.69
Tennessee	12.42	10.39	11.31	13.70	13.69	13.53	14.45	14.33
Texas	NA	NA	NA	10.84	13.56	14.11	15.14	14.71
Utah	9.05	8.12	8.96	8.86	7.96	7.99	8.84	8.92
Vermont	11.24	11.03	11.49	11.66	12.41	14.26	14.63	14.13
Virginia	12.97	13.38	13.67	13.62	15.22	18.09	16.31	20.16
Washington	10.66	NA	10.47	10.69	10.80	11.31	11.90	11.40
West Virginia	11.96	10.87	11.96	11.87	12.11	14.64	15.09	14.72
Wisconsin	10.30	10.13	10.63	11.31	9.51	12.07	12.75	12.45
Wyoming	NA	8.56	9.16	8.66	9.35	9.79	11.52	12.11
Total	11.10	10.74	11.09	11.44	11.67	13.29	13.79	13.45

See footnotes at end of table.

Table 21. Average Price of Natural Gas Sold to Residential Consumers, by State, 2003-2005

(Dollars per Thousand Cubic Feet) — Continued

State	2004						2003	
	June	May	April	March	February	January	Total	December
Alabama	17.12	15.16	13.73	12.34	11.49	11.58	11.81	12.25
Alaska	5.79	5.11	4.82	4.67	4.66	4.51	4.39	4.41
Arizona	15.91	14.58	13.35	11.29	10.60	10.36	11.31	10.57
Arkansas	17.21	14.07	11.79	10.70	9.98	10.20	10.33	10.32
California	10.12	9.36	8.35	8.78	9.94	9.96	9.13	9.01
Colorado	10.32	9.35	8.19	7.90	7.42	7.37	6.61	7.31
Connecticut	15.39	15.16	14.13	13.63	13.04	12.89	12.77	12.28
Delaware	17.86	15.22	13.40	12.09	12.18	9.89	10.53	10.99
District of Columbia	18.92	17.58	14.13	12.97	13.03	13.31	13.29	13.10
Florida	21.50	19.51	18.01	16.69	16.07	15.74	16.17	15.72
Georgia	19.46	17.03	14.81	13.68	11.61	11.05	11.86	10.20
Hawaii	26.70	26.84	25.83	25.92	25.79	24.85	27.27	26.98
Idaho	9.28	9.02	8.80	8.62	8.48	8.42	7.59	8.57
Illinois	12.53	11.11	9.44	8.37	8.37	8.59	8.65	7.91
Indiana	13.67	10.97	12.03	10.41	9.55	8.54	9.40	8.55
Iowa	16.21	12.41	10.21	9.62	8.59	8.57	9.14	8.98
Kansas	14.25	12.60	11.47	10.24	9.85	9.23	8.95	9.35
Kentucky	14.32	13.26	11.65	10.27	9.90	9.73	9.18	9.69
Louisiana	14.15	12.79	10.59	9.31	9.38	10.00	10.20	9.93
Maine	14.38	12.81	14.37	13.76	13.92	13.21	12.77	13.75
Maryland	19.09	15.70	12.11	11.24	10.90	11.01	11.01	10.97
Massachusetts	14.04	14.32	14.06	13.55	13.65	12.16	12.46	12.67
Michigan	10.54	8.95	8.22	7.64	7.71	7.52	7.31	7.71
Minnesota	11.46	10.15	8.48	8.25	9.09	8.81	8.58	8.49
Mississippi	12.14	11.28	10.90	9.46	9.41	9.99	9.74	9.16
Missouri	14.43	12.22	10.75	10.06	9.73	9.56	9.49	9.70
Montana	10.71	9.83	9.15	8.74	8.56	8.13	7.08	7.67
Nebraska	12.33	10.01	8.60	8.00	8.05	7.90	7.83	7.40
Nevada	11.53	10.62	10.35	9.12	8.56	8.32	8.96	8.34
New Hampshire	12.85	13.87	13.29	13.21	12.52	12.23	11.42	12.74
New Jersey	12.92	11.85	10.89	11.20	11.11	11.19	8.51	9.13
New Mexico	12.53	10.88	10.18	8.54	8.18	7.54	8.41	7.48
New York	15.31	13.13	11.41	11.41	11.21	11.25	11.58	11.34
North Carolina	16.63	13.84	12.81	11.46	10.92	11.26	11.48	11.48
North Dakota	11.74	9.26	8.28	8.19	8.22	7.63	7.25	7.36
Ohio	12.67	11.10	10.02	9.66	9.56	9.58	9.16	9.44
Oklahoma	13.05	11.86	11.10	9.45	8.88	8.81	8.89	8.76
Oregon	11.36	10.73	11.46	10.61	10.11	9.86	9.84	10.15
Pennsylvania	15.87	14.02	11.92	11.58	10.97	11.03	10.87	11.04
Rhode Island	14.96	13.32	12.67	12.51	12.10	12.31	11.85	12.72
South Carolina	15.47	13.57	12.21	11.92	11.57	11.73	11.02	11.02
South Dakota	12.37	10.61	9.30	9.48	8.28	8.23	8.49	8.53
Tennessee	12.71	11.47	9.60	9.44	9.19	9.59	9.64	9.35
Texas	14.92	12.44	10.97	9.54	8.42	8.61	9.22	8.71
Utah	9.78	8.17	7.57	8.54	7.38	7.31	7.33	7.82
Vermont	12.90	11.46	10.59	10.33	10.10	10.21	10.05	10.43
Virginia	19.66	17.36	13.58	12.21	12.34	11.99	11.84	11.00
Washington	10.44	NA	9.56	9.26	9.17	9.12	8.43	9.14
West Virginia	14.71	11.69	10.59	10.27	10.03	9.74	8.92	9.85
Wisconsin	12.29	10.45	9.64	9.22	9.65	9.45	9.27	8.94
Wyoming	10.59	9.37	8.14	8.04	7.49	7.23	7.14	7.66
Total	13.05	11.61	10.52	10.00	9.84	9.70	9.52	9.39

See footnotes at end of table.

Table 21. Average Price of Natural Gas Sold to Residential Consumers, by State, 2003-2005

(Dollars per Thousand Cubic Feet) — Continued

State	2003							
	November	October	September	August	July	June	May	April
Alabama	15.46	15.15	17.04	16.75	16.63	16.53	15.47	14.01
Alaska	4.10	4.29	4.63	5.25	5.41	4.81	4.59	4.30
Arizona	12.81	14.40	16.35	16.04	15.44	14.16	12.25	11.04
Arkansas	12.22	14.84	15.99	16.24	15.96	15.81	14.37	11.83
California	8.66	9.30	9.60	9.57	9.79	9.48	9.00	9.21
Colorado	7.46	8.67	8.65	10.20	10.50	9.31	8.22	7.37
Connecticut	12.70	13.70	14.99	16.74	15.42	14.36	14.99	13.78
Delaware	10.25	12.00	15.12	14.90	13.93	13.48	12.32	10.85
District of Columbia	12.91	13.31	18.70	16.32	17.91	15.79	15.17	13.80
Florida	18.38	19.39	19.73	20.02	19.94	19.48	18.43	17.25
Georgia	12.03	14.31	17.52	18.40	16.72	17.59	13.87	13.91
Hawaii	28.13	28.05	27.89	23.95	27.19	27.42	28.83	28.44
Idaho	8.77	9.43	9.86	10.27	9.18	7.79	7.08	6.96
Illinois	8.42	9.02	11.21	12.17	12.83	12.22	10.77	9.65
Indiana	8.50	9.07	10.44	13.06	13.79	12.57	11.39	11.49
Iowa	8.30	9.44	13.81	13.60	15.02	13.62	10.43	10.21
Kansas	10.51	12.75	13.71	14.61	14.36	13.65	11.32	9.79
Kentucky	10.12	11.88	13.30	14.82	13.73	13.27	12.72	10.50
Louisiana	12.61	12.72	13.19	13.25	12.87	13.72	12.28	10.89
Maine	14.63	14.55	15.50	16.72	16.94	15.79	15.16	13.27
Maryland	11.51	11.73	15.31	15.94	14.31	14.53	13.85	12.09
Massachusetts	12.76	12.88	15.09	15.50	14.72	13.06	13.77	14.03
Michigan	7.91	8.71	10.57	11.16	10.50	9.43	8.00	7.32
Minnesota	8.13	8.25	10.07	10.13	10.58	11.48	8.87	7.95
Mississippi	10.44	10.90	10.40	10.31	11.69	11.95	10.79	9.16
Missouri	10.94	13.08	14.85	15.95	15.36	13.47	11.70	9.67
Montana	7.71	8.61	9.80	10.76	10.24	8.02	6.70	7.08
Nebraska	7.70	9.58	10.92	11.19	11.20	9.91	8.31	8.65
Nevada	9.36	10.91	11.20	11.56	11.01	10.38	9.55	9.15
New Hampshire	13.25	14.07	17.86	17.41	18.24	15.55	11.97	10.44
New Jersey	9.33	9.63	10.36	10.11	9.90	9.34	8.76	8.36
New Mexico	8.92	11.31	11.99	13.03	12.82	11.04	9.28	9.11
New York	12.00	12.98	15.55	16.14	15.98	14.69	12.92	12.21
North Carolina	14.45	14.42	18.04	19.06	18.14	16.59	14.00	12.08
North Dakota	7.09	7.89	9.40	10.39	11.63	10.38	7.91	7.69
Ohio	9.66	10.10	11.95	11.98	12.25	11.98	10.44	9.85
Oklahoma	11.22	12.74	13.61	13.78	13.51	12.61	11.38	9.37
Oregon	10.52	11.67	11.96	12.07	11.51	10.08	9.27	9.46
Pennsylvania	11.67	12.44	16.13	16.26	15.93	14.01	12.43	11.30
Rhode Island	12.84	14.11	15.93	15.40	12.93	14.15	13.38	11.18
South Carolina	12.97	13.61	14.99	14.93	14.66	14.05	12.49	11.92
South Dakota	7.82	8.87	10.97	12.12	12.73	11.45	9.54	9.61
Tennessee	11.08	11.91	12.98	13.36	13.25	11.50	10.83	9.69
Texas	9.36	11.09	12.96	13.27	12.81	12.71	11.03	10.60
Utah	7.58	7.82	9.05	9.52	9.47	7.79	6.68	6.15
Vermont	10.91	11.68	13.23	13.44	13.07	11.69	10.28	9.60
Virginia	11.88	12.79	18.30	17.33	19.83	17.59	16.34	12.76
Washington	9.31	9.93	10.41	10.87	10.36	9.41	8.68	7.78
West Virginia	10.36	10.67	11.32	13.36	12.81	11.83	10.05	9.02
Wisconsin	8.74	8.69	10.56	11.46	11.44	11.28	9.26	9.38
Wyoming	7.63	8.72	9.67	12.00	12.83	9.31	7.91	6.59
Total	9.66	10.52	12.19	12.72	12.62	11.96	10.67	10.05

NA Not Available.

Notes: Data through 2003 are final. All other data are preliminary unless otherwise indicated. Geographic coverage is the 50 States and the District of Columbia. See Appendix A, Explanatory Note 9 for discussion of

computations and revision policy.

Sources: Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers," and Form EIA-910, "Monthly Natural Gas Marketer Survey."

Table 22. Average Price of Natural Gas Sold to Commercial Consumers, by State, 2003-2005

(Dollars per Thousand Cubic Feet)

State	2005	2004						
	January	Total	December	November	October	September	August	July
Alabama	11.97	11.09	12.15	12.35	12.12	11.80	11.84	11.32
Alaska	NA	^R 4.64	4.94	^R 5.25	4.74	4.61	4.58	4.50
Arizona	9.18	8.39	8.14	8.85	9.04	9.01	9.00	8.82
Arkansas	NA	8.89	9.59	10.22	9.34	9.79	10.32	10.62
California	10.25	8.61	9.91	9.61	8.09	7.90	8.21	8.23
Colorado	8.45	7.47	8.31	8.29	7.28	7.58	7.99	8.05
Connecticut	11.53	11.32	11.63	11.72	10.81	11.06	10.70	10.95
Delaware	10.88	10.60	9.89	10.21	10.20	11.15	11.76	12.81
District of Columbia	12.48	13.20	14.32	14.42	12.98	12.11	12.85	13.32
Florida	11.93	11.46	12.38	11.85	11.18	11.34	11.31	11.78
Georgia	11.39	^R 11.60	^R 11.46	^R 12.33	^R 12.84	^R 13.08	^R 13.73	^R 13.84
Hawaii	24.67	21.42	23.60	23.68	22.84	21.82	21.53	21.39
Idaho	8.93	8.39	8.96	9.24	9.22	9.13	9.02	8.70
Illinois	9.31	9.12	9.44	9.86	9.32	10.64	11.31	12.10
Indiana	9.48	8.59	9.07	8.52	8.18	9.20	10.13	10.32
Iowa	8.99	8.48	9.02	8.01	7.75	9.77	10.49	11.03
Kansas	9.83	10.21	9.94	11.04	12.71	12.56	12.61	12.86
Kentucky	11.06	10.21	10.80	10.95	11.03	11.46	11.79	10.79
Louisiana	NA	NA	11.12	10.74	^R 8.81	^R 9.30	10.42	9.98
Maine	13.40	12.34	13.45	13.67	10.92	10.27	10.36	10.73
Maryland	10.77	9.24	10.43	10.02	8.88	8.65	9.02	8.79
Massachusetts	13.46	^R 11.84	13.45	^R 11.68	11.32	11.35	^R 11.90	9.33
Michigan	8.28	7.98	8.57	8.77	8.83	9.46	9.49	9.65
Minnesota	8.99	8.45	9.55	9.95	7.35	7.64	8.23	8.54
Mississippi	NA	NA	NA	9.68	7.99	7.85	8.52	8.42
Missouri	11.41	10.13	11.37	11.04	10.69	10.95	11.10	11.23
Montana	9.43	9.14	9.80	9.63	9.36	10.37	11.14	10.97
Nebraska	8.38	7.54	8.96	7.05	6.88	7.61	7.93	8.20
Nevada	9.78	NA	7.50	9.26	NA	9.02	9.26	8.87
New Hampshire	12.45	12.11	12.65	12.42	12.38	11.71	13.04	13.26
New Jersey	12.05	10.99	13.00	12.52	9.42	8.78	10.43	11.03
New Mexico	8.63	^R 7.86	8.77	^R 8.19	8.11	8.33	8.42	8.47
New York	10.55	^R 9.66	10.88	^R 10.22	^R 9.00	8.74	9.17	9.28
North Carolina	11.99	10.40	12.79	11.41	10.65	10.92	10.45	9.94
North Dakota	8.78	8.21	9.34	9.59	7.94	8.86	9.14	9.50
Ohio	10.20	^R 9.20	^R 10.42	^R 10.12	9.08	8.72	9.23	9.26
Oklahoma	10.40	9.70	10.24	11.66	10.73	10.71	10.99	10.80
Oregon	10.20	8.98	10.23	10.16	9.71	8.98	8.83	8.67
Pennsylvania	11.53	^R 10.64	^R 11.60	^R 11.23	10.98	11.03	11.32	11.46
Rhode Island	12.11	11.77	12.37	12.68	13.95	15.30	15.35	14.76
South Carolina	11.43	10.44	11.83	11.46	9.91	9.77	9.92	9.97
South Dakota	9.03	8.09	8.59	8.29	8.11	8.99	9.44	9.94
Tennessee	11.86	9.27	10.71	11.04	9.73	9.81	10.07	9.82
Texas	NA	NA	NA	9.49	8.23	8.04	8.34	8.21
Utah	7.76	NA	7.66	7.35	6.82	6.50	6.91	NA
Vermont	9.60	8.70	9.38	8.94	8.66	8.91	8.87	8.85
Virginia	10.52	10.29	11.59	10.75	10.61	10.70	11.03	11.06
Washington	9.73	8.66	9.45	9.59	9.08	8.74	8.73	8.61
West Virginia	11.24	NA	11.23	11.10	10.65	11.47	11.57	11.32
Wisconsin	NA	8.72	9.56	9.76	7.32	8.97	9.03	9.05
Wyoming	NA	7.11	8.00	7.71	^R 8.14	6.94	7.62	8.30
Total	10.18	^R9.26	^R10.21	^R10.01	^R9.02	^R9.12	^R9.47	^R9.45

See footnotes at end of table.

Table 22. Average Price of Natural Gas Sold to Commercial Consumers, by State, 2003-2005

(Dollars per Thousand Cubic Feet) — Continued

State	2004						2003	
	June	May	April	March	February	January	Total	December
Alabama	11.48	10.45	11.04	10.67	10.39	10.48	10.07	10.71
Alaska	4.42	4.42	4.43	4.53	4.54	4.54	3.58	3.95
Arizona	8.22	8.78	8.69	8.51	^R 7.03	8.19	7.84	8.21
Arkansas	10.67	9.64	8.82	8.15	7.81	7.94	7.67	8.35
California	8.26	7.82	7.29	8.20	8.88	9.37	8.15	8.54
Colorado	7.85	7.42	7.13	7.30	6.66	6.88	5.93	6.79
Connecticut	11.45	11.09	11.18	10.76	11.73	11.44	10.47	9.93
Delaware	12.61	12.53	11.74	10.81	11.14	9.08	9.05	9.97
District of Columbia	13.44	13.28	13.07	12.16	12.88	12.95	12.73	12.78
Florida	11.63	11.32	11.16	11.27	11.29	11.16	10.39	10.23
Georgia	^R 14.65	^R 12.98	^R 11.33	^R 10.91	^R 10.02	^R 9.76	9.92	8.78
Hawaii	21.14	21.06	20.46	20.24	19.88	19.54	19.51	19.31
Idaho	8.27	8.26	8.21	7.94	7.92	7.89	6.93	7.95
Illinois	10.97	10.45	8.96	8.17	8.28	8.55	8.26	7.82
Indiana	10.44	9.16	9.01	8.97	7.51	8.22	8.42	7.61
Iowa	10.86	9.90	8.40	8.43	7.77	7.81	7.71	8.12
Kansas	12.10	11.29	10.55	9.85	9.75	9.01	8.50	9.26
Kentucky	10.96	10.54	10.27	9.77	9.55	9.44	8.62	9.47
Louisiana	9.96	NA	8.50	8.79	9.15	9.33	8.70	9.26
Maine	10.45	9.89	12.49	12.62	12.98	12.58	11.39	12.29
Maryland	9.10	8.83	8.58	8.65	9.05	9.41	8.12	8.43
Massachusetts	10.52	11.39	12.16	12.17	12.55	10.88	10.48	11.07
Michigan	8.77	8.28	7.79	7.42	7.48	7.33	6.93	7.45
Minnesota	9.10	8.50	7.59	7.55	8.30	8.22	7.60	7.55
Mississippi	8.61	8.50	9.40	8.39	7.64	8.21	7.74	7.30
Missouri	10.81	9.96	9.90	9.68	9.57	9.36	8.59	9.25
Montana	10.33	9.64	8.95	8.64	8.50	8.09	7.08	7.70
Nebraska	7.78	7.17	6.97	7.18	7.50	7.38	6.90	6.73
Nevada	8.22	7.78	7.88	7.82	7.65	7.51	7.29	7.27
New Hampshire	^R 10.16	11.85	12.16	12.38	12.09	11.56	10.30	11.86
New Jersey	10.65	9.98	9.41	10.77	11.06	10.79	8.74	8.35
New Mexico	8.20	8.18	8.14	7.65	7.47	6.72	6.89	6.61
New York	9.52	8.75	9.25	9.79	9.82	^R 9.54	8.59	8.95
North Carolina	10.21	9.87	9.29	9.77	9.47	10.16	9.79	10.24
North Dakota	9.60	8.09	7.35	7.53	7.74	7.20	6.89	7.06
Ohio	9.55	9.14	8.82	8.60	8.88	8.82	8.12	8.56
Oklahoma	10.54	10.07	9.93	9.27	9.01	9.05	8.38	8.88
Oregon	8.55	8.08	9.12	8.69	8.52	8.32	7.91	8.47
Pennsylvania	11.72	10.87	10.21	10.12	10.08	10.11	9.32	9.68
Rhode Island	13.43	11.88	11.28	11.11	10.83	10.96	10.34	11.15
South Carolina	10.04	9.96	10.18	10.36	10.42	10.37	9.60	9.65
South Dakota	9.69	8.84	7.69	8.25	7.32	7.37	7.12	7.59
Tennessee	9.25	8.72	8.16	8.45	8.94	8.85	8.88	9.37
Texas	8.75	8.05	7.97	7.46	7.74	7.93	7.59	7.92
Utah	6.98	6.29	6.09	6.75	6.37	6.39	5.95	6.75
Vermont	8.86	8.57	8.55	8.55	8.47	8.51	8.00	8.55
Virginia	10.87	10.23	9.78	9.37	9.48	9.95	9.47	9.22
Washington	8.41	8.36	8.23	8.16	8.31	8.33	7.38	8.22
West Virginia	11.24	10.60	9.97	9.67	9.45	NA	8.05	9.13
Wisconsin	9.21	8.51	8.25	8.05	8.57	8.50	7.97	7.87
Wyoming	7.33	7.09	6.67	6.64	6.50	6.39	5.69	6.65
Total	^R9.50	^R9.01	^R8.88	^R8.90	^R8.94	^R8.91	8.29	8.49

See footnotes at end of table.

Table 22. Average Price of Natural Gas Sold to Commercial Consumers, by State, 2003-2005

(Dollars per Thousand Cubic Feet) — Continued

State	2003							
	November	October	September	August	July	June	May	April
Alabama	11.51	10.88	11.50	10.82	11.16	10.96	11.21	11.47
Alaska	3.84	4.17	3.34	3.26	3.14	2.98	3.32	3.39
Arizona	8.33	8.08	7.97	7.89	7.65	7.67	7.65	7.43
Arkansas	8.74	8.77	9.29	9.48	9.47	9.72	9.69	8.48
California	7.74	7.65	8.03	7.67	7.95	7.89	7.46	8.83
Colorado	7.04	7.35	6.70	7.04	7.12	6.92	6.79	6.83
Connecticut	9.99	9.94	7.75	10.64	9.82	10.92	11.84	11.74
Delaware	8.83	10.30	9.78	9.76	9.62	10.42	10.07	9.25
District of Columbia	12.31	11.68	11.23	11.78	12.04	12.25	12.07	12.74
Florida	9.87	9.51	10.11	10.59	10.97	11.16	11.16	11.15
Georgia	9.92	10.50	10.76	11.73	11.76	11.95	11.67	10.40
Hawaii	19.63	19.81	19.39	19.30	19.12	19.96	20.62	20.33
Idaho	8.25	8.33	8.36	8.44	7.72	6.66	6.45	6.43
Illinois	8.23	8.37	9.11	10.13	10.86	11.05	9.78	9.18
Indiana	7.80	8.78	8.11	9.75	10.20	10.64	9.55	10.18
Iowa	7.41	6.73	8.46	8.12	9.66	9.13	8.33	8.49
Kansas	10.14	10.97	11.47	11.26	10.94	9.70	9.99	9.57
Kentucky	9.71	11.10	11.11	11.31	10.60	10.45	10.18	9.50
Louisiana	9.40	8.73	8.52	8.28	8.83	9.11	8.61	8.33
Maine	12.83	11.68	11.23	11.43	11.58	11.41	12.17	11.78
Maryland	8.38	7.33	7.98	7.96	8.02	8.26	8.37	8.25
Massachusetts	7.06	10.59	11.32	11.57	11.22	10.90	11.79	13.47
Michigan	7.86	7.58	8.80	8.54	9.03	8.28	7.39	6.96
Minnesota	7.22	6.68	7.52	7.46	7.42	8.59	7.26	7.28
Mississippi	6.86	6.64	6.07	6.83	7.67	7.71	7.70	7.61
Missouri	9.71	9.48	10.29	10.41	10.24	10.20	9.54	8.90
Montana	7.76	8.47	9.19	9.34	9.14	7.66	6.88	7.03
Nebraska	6.37	6.55	6.86	6.84	7.20	7.25	6.52	7.55
Nevada	7.48	7.35	7.31	7.28	7.27	7.19	7.24	7.37
New Hampshire	11.95	11.51	13.02	12.03	13.51	14.09	11.39	9.73
New Jersey	7.62	7.94	6.17	6.41	9.11	8.75	8.78	8.10
New Mexico	7.04	7.28	7.13	7.83	8.04	7.11	6.91	7.85
New York	8.39	8.00	7.92	7.91	8.45	8.98	9.24	9.33
North Carolina	11.45	10.18	11.32	11.59	11.53	11.44	10.98	10.36
North Dakota	6.74	6.75	7.92	7.44	8.19	7.91	7.03	6.79
Ohio	8.05	8.06	8.45	8.33	8.98	9.17	8.57	9.18
Oklahoma	9.99	9.99	9.98	9.97	10.39	9.86	9.45	8.57
Oregon	8.49	8.24	8.03	8.04	7.94	7.38	7.34	7.74
Pennsylvania	9.43	9.45	9.96	9.76	10.25	10.33	10.41	9.74
Rhode Island	11.40	11.92	13.60	12.80	10.77	11.88	10.46	10.90
South Carolina	9.75	9.33	9.49	9.53	9.54	9.91	9.58	10.37
South Dakota	6.64	6.77	7.79	7.92	8.46	8.37	7.39	7.90
Tennessee	8.98	10.21	8.50	9.25	9.59	8.96	8.04	8.78
Texas	8.17	7.58	7.51	7.15	7.44	7.81	7.52	7.79
Utah	6.70	6.54	7.15	7.09	7.13	5.54	4.98	4.76
Vermont	8.43	8.41	8.24	8.19	8.29	8.07	7.89	7.81
Virginia	9.25	9.19	10.84	10.16	11.12	10.09	10.72	9.93
Washington	8.40	8.09	7.85	8.07	7.90	7.64	7.42	6.73
West Virginia	9.70	9.16	8.53	9.34	8.89	9.23	8.73	8.41
Wisconsin	7.43	7.01	7.94	8.20	8.22	8.60	7.53	8.13
Wyoming	6.57	6.93	7.47	7.67	7.89	6.58	5.54	4.64
Total	8.24	8.26	8.35	8.40	8.77	8.90	8.64	8.76

^R Revised Data.

NA Not Available.

Notes: Data through 2003 are final. All other data are preliminary unless otherwise indicated. Geographic coverage is the 50 States and the District of Columbia. Average prices for gas delivered to commercial consumers reflect onsystem sales prices only except in the States of Georgia, Maryland, New York, Ohio and Pennsylvania, and, beginning in January 2005, for

Virginia and the District of Columbia as well. See Appendix A, Explanatory Note 9 for discussion of computations and revision policy. See Table 25 for data on onsystem sales expressed as a percentage of both total commercial and total industrial deliveries.

Source: Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers," and Form EIA-910, "Monthly Natural Gas Marketer Survey."

Table 23. Average Price of Natural Gas Sold to Industrial Consumers, by State, 2003-2005

(Dollars per Thousand Cubic Feet)

State	2005	2004						
	January	Total	December	November	October	September	August	July
Alabama	7.25	7.34	8.94	7.55	6.56	6.75	7.25	7.40
Alaska	2.48	2.15	2.29	2.33	2.30	2.27	2.23	2.24
Arizona	7.43	7.24	6.63	7.99	7.06	7.19	7.46	7.60
Arkansas	NA	7.90	10.11	8.32	8.01	7.97	8.28	7.97
California	9.38	7.86	9.44	8.71	7.34	7.51	7.69	7.73
Colorado	11.49	6.53	10.50	8.08	7.28	6.51	5.87	6.48
Connecticut	9.13	8.53	10.34	8.71	7.30	7.28	7.40	7.50
Delaware	8.96	7.81	8.58	8.94	7.39	8.50	8.69	8.50
District of Columbia	—	—	—	—	—	—	—	—
Florida	9.90	8.72	9.00	8.11	8.79	8.62	9.50	9.91
Georgia	NA	7.62	7.29	9.18	7.30	6.77	7.56	7.99
Hawaii	14.68	13.22	14.84	14.30	14.06	13.79	13.15	13.20
Idaho	7.83	6.98	7.71	7.25	8.07	7.26	7.11	7.00
Illinois	8.42	8.18	8.84	8.52	7.85	8.39	8.52	8.12
Indiana	7.92	7.94	7.14	5.74	5.84	5.80	6.66	6.51
Iowa	7.95	7.35	8.47	7.02	6.44	7.14	8.24	8.63
Kansas	8.35	6.57	8.62	7.60	6.79	6.00	6.60	6.67
Kentucky	7.39	^R 7.44	8.12	^R 8.65	7.01	6.63	7.22	7.32
Louisiana	7.18	6.56	8.04	7.89	6.41	5.57	6.40	6.31
Maine	12.83	10.43	12.33	11.97	9.28	8.68	8.78	9.05
Maryland	10.43	10.34	10.10	10.13	10.54	10.42	10.99	12.07
Massachusetts	12.98	11.72	13.18	13.01	11.80	13.21	13.39	9.68
Michigan	7.60	7.04	7.91	8.03	7.57	7.79	8.00	8.08
Minnesota	7.43	6.64	7.97	8.01	5.88	5.96	6.15	6.25
Mississippi	7.33	6.81	7.19	8.96	^R 3.12	6.11	6.93	6.86
Missouri	9.11	8.90	9.69	10.15	8.71	8.80	8.82	9.44
Montana	NA	8.15	8.18	7.86	7.85	8.66	9.15	8.19
Nebraska	7.38	6.61	7.72	7.20	5.98	6.33	6.81	7.15
Nevada	9.13	NA	8.68	8.77	NA	8.64	8.86	8.84
New Hampshire	10.35	10.89	10.93	12.72	10.37	10.45	9.66	10.94
New Jersey	10.78	8.67	11.69	8.95	6.97	6.84	8.00	8.15
New Mexico	8.54	7.27	7.83	6.72	^R 6.43	6.61	7.44	7.57
New York	10.13	8.68	10.26	9.40	8.33	8.37	8.47	7.95
North Carolina	8.29	7.66	9.11	8.94	7.24	6.51	7.91	7.81
North Dakota	7.50	5.70	7.09	7.37	4.91	4.79	5.59	6.82
Ohio	10.39	9.42	10.50	10.77	9.31	8.45	9.21	9.45
Oklahoma	10.09	9.02	9.71	10.95	7.93	7.12	8.51	9.31
Oregon	7.16	6.30	7.23	7.22	^R 7.13	5.99	5.98	5.90
Pennsylvania	10.59	9.26	10.43	10.31	9.21	8.14	8.53	8.79
Rhode Island	10.29	9.63	10.38	10.23	9.97	9.93	10.32	10.11
South Carolina	7.94	7.73	9.58	9.19	7.33	6.60	7.60	7.67
South Dakota	7.18	6.24	7.10	6.64	5.81	5.79	5.85	5.91
Tennessee	6.68	5.99	6.29	5.73	5.80	5.63	5.83	5.77
Texas	NA	5.91	6.62	7.11	5.41	5.16	5.99	6.10
Utah	6.55	NA	6.86	6.42	5.83	5.51	5.42	NA
Vermont	7.09	6.04	7.20	7.01	6.01	5.40	5.61	5.61
Virginia	9.03	7.91	9.10	8.87	7.46	7.87	7.83	8.15
Washington	9.17	^R 7.35	8.82	8.86	6.68	^R 7.57	^R 6.36	^R 6.88
West Virginia	8.02	NA	9.43	9.15	7.01	6.48	7.38	7.26
Wisconsin	8.71	8.03	9.05	10.02	6.75	7.16	8.06	7.98
Wyoming	NA	6.51	7.32	7.09	7.69	6.47	7.32	7.10
Total	7.03	6.40	7.43	7.48	5.84	5.54	6.20	6.25

See footnotes at end of table.

Table 23. Average Price of Natural Gas Sold to Industrial Consumers, by State, 2003-2005

(Dollars per Thousand Cubic Feet) — Continued

State	2004						2003	
	June	May	April	March	February	January	Total	December
Alabama	7.62	7.21	6.86	6.79	7.36	7.53	6.64	6.62
Alaska	2.06	1.91	2.05	2.02	2.01	1.92	1.75	1.78
Arizona	7.35	7.69	6.86	7.65	6.74	7.06	6.54	6.34
Arkansas	7.90	7.64	7.34	6.97	7.17	7.98	6.94	7.77
California	7.50	7.17	6.68	7.68	7.84	8.52	7.19	7.49
Colorado	6.57	6.58	6.62	7.05	^R 9.91	9.05	4.46	9.22
Connecticut	7.81	7.66	7.90	8.41	8.90	^R 11.66	7.52	7.52
Delaware	7.55	7.37	7.35	6.84	7.99	6.46	6.37	6.75
District of Columbia	—	—	—	—	—	—	—	—
Florida	9.09	8.49	8.51	8.88	8.40	8.08	6.82	7.67
Georgia	8.12	7.35	7.04	6.96	8.06	8.04	6.77	6.55
Hawaii	13.31	13.18	12.29	12.14	12.37	12.10	11.82	11.93
Idaho	6.58	6.60	6.54	6.62	6.65	6.64	5.90	6.41
Illinois	8.63	8.11	8.20	7.88	8.01	7.76	7.23	7.45
Indiana	9.59	7.38	10.29	7.91	9.90	11.12	8.34	9.40
Iowa	8.35	7.90	6.99	6.82	6.70	7.19	6.50	7.19
Kansas	6.58	5.98	5.97	6.55	8.13	7.46	4.96	5.52
Kentucky	7.43	6.89	^R 6.85	7.01	7.55	7.73	6.54	6.92
Louisiana	6.86	6.29	5.79	5.58	5.96	6.58	5.53	5.48
Maine	10.34	9.39	9.87	10.47	11.76	10.85	9.74	9.72
Maryland	11.19	10.37	10.34	10.41	10.81	9.16	9.57	7.49
Massachusetts	10.91	11.68	12.04	11.57	11.81	^R 10.32	7.20	4.68
Michigan	7.57	6.52	6.43	6.46	6.78	6.63	5.52	6.42
Minnesota	6.75	6.34	5.96	6.07	6.70	6.55	5.88	5.87
Mississippi	7.27	6.64	5.42	6.07	8.36	8.19	6.35	6.32
Missouri	8.95	8.48	8.54	8.15	8.91	8.51	7.93	8.32
Montana	7.96	7.76	9.04	8.51	8.13	7.90	4.41	5.80
Nebraska	7.05	6.36	6.07	6.02	6.36	6.38	5.86	5.73
Nevada	8.50	8.25	8.29	8.67	8.25	8.23	8.68	8.38
New Hampshire	10.09	11.22	11.96	13.32	11.18	9.35	9.52	10.92
New Jersey	8.27	7.83	7.03	8.53	9.83	9.13	7.29	7.14
New Mexico	7.17	6.90	8.32	7.22	7.62	7.14	5.48	5.59
New York	8.00	7.73	8.40	8.89	9.20	8.40	7.35	7.51
North Carolina	7.78	6.73	6.56	7.01	7.68	7.81	6.28	7.09
North Dakota	6.64	5.52	5.09	4.98	5.78	5.85	6.22	8.93
Ohio	9.83	9.48	8.80	9.18	8.97	9.24	8.06	8.86
Oklahoma	11.07	9.03	^R 10.60	8.86	8.33	8.83	7.46	7.98
Oregon	5.96	5.49	5.96	6.01	6.03	5.95	5.84	5.90
Pennsylvania	8.63	8.33	8.77	9.04	9.52	9.56	8.12	8.43
Rhode Island	9.92	9.31	9.19	9.15	9.01	9.08	8.19	9.18
South Carolina	8.18	7.51	6.89	6.79	7.61	7.88	6.83	6.81
South Dakota	5.93	5.88	5.76	6.22	6.25	6.45	5.78	6.25
Tennessee	5.89	5.91	5.82	5.90	6.43	6.51	6.32	6.21
Texas	6.56	6.02	5.50	5.09	5.40	5.79	5.36	5.03
Utah	5.98	5.59	5.53	5.75	5.92	5.94	5.04	5.75
Vermont	5.85	5.48	5.53	5.51	6.04	6.12	4.97	5.76
Virginia	7.90	7.48	6.80	7.48	8.26	7.34	5.97	6.12
Washington	^R 6.96	^R 7.33	7.19	7.10	7.22	7.22	6.05	7.09
West Virginia	8.34	7.51	6.76	6.42	7.26	^{NA}	6.76	6.25
Wisconsin	8.58	7.50	7.27	6.88	8.12	8.09	7.23	7.03
Wyoming	6.95	6.89	5.26	5.22	5.26	5.35	6.12	7.21
Total	6.71	6.27	5.96	5.86	6.39	6.63	5.81	5.70

See footnotes at end of table.

Table 23. Average Price of Natural Gas Sold to Industrial Consumers, by State, 2003-2005

(Dollars per Thousand Cubic Feet) — Continued

State	2003							
	November	October	September	August	July	June	May	April
Alabama	5.85	5.88	6.09	6.01	6.48	6.89	6.53	6.57
Alaska	1.89	1.85	1.81	1.81	1.89	1.73	1.58	1.64
Arizona	6.74	6.30	7.11	6.48	6.71	6.28	6.51	6.00
Arkansas	7.61	7.76	7.12	7.49	7.06	7.37	7.25	6.62
California	6.89	6.93	7.17	6.93	6.92	7.02	6.65	7.85
Colorado	7.97	6.28	4.00	3.95	4.00	4.26	4.15	4.13
Connecticut	6.56	6.61	6.83	6.50	7.10	7.61	7.03	8.54
Delaware	6.08	5.95	7.27	6.70	6.38	6.78	6.71	6.71
District of Columbia	—	—	—	—	—	—	—	—
Florida	7.25	7.88	8.03	8.14	7.08	6.62	6.97	7.11
Georgia	6.32	6.10	5.86	5.87	6.63	7.32	6.44	6.71
Hawaii	12.17	12.29	12.15	12.14	11.82	12.19	12.35	12.15
Idaho	6.56	6.39	6.36	6.51	6.41	5.22	5.25	5.27
Illinois	6.69	6.90	7.19	7.27	8.12	8.25	6.63	7.38
Indiana	6.50	10.73	5.98	8.56	9.36	10.46	7.84	10.03
Iowa	6.29	5.91	6.17	5.15	7.26	6.90	6.66	5.57
Kansas	5.01	4.70	4.51	4.51	4.85	5.35	4.81	6.01
Kentucky	6.42	5.89	6.41	6.05	6.56	6.86	6.41	6.37
Louisiana	4.92	4.99	5.09	4.84	5.52	6.07	5.34	5.36
Maine	10.49	9.64	8.70	9.80	9.49	9.36	10.26	10.29
Maryland	9.57	8.72	9.18	12.04	9.64	11.70	10.93	11.41
Massachusetts	7.17	8.60	7.80	7.37	7.18	6.64	8.28	8.97
Michigan	5.41	6.00	6.59	6.73	6.36	6.51	5.87	5.46
Minnesota	5.44	5.22	5.37	5.53	6.07	6.05	5.61	5.77
Mississippi	7.07	6.37	6.57	5.74	5.86	6.41	5.86	5.35
Missouri	8.35	8.38	8.23	8.28	7.28	8.02	8.46	9.44
Montana	5.85	6.39	6.66	6.50	5.23	4.05	3.90	3.60
Nebraska	5.53	5.55	5.67	5.89	6.33	5.58	6.35	6.28
Nevada	8.38	8.77	8.82	8.94	8.87	9.24	8.83	8.72
New Hampshire	10.84	10.02	10.76	10.74	11.56	10.71	9.30	8.51
New Jersey	5.87	6.70	5.59	5.83	6.97	6.47	6.62	8.31
New Mexico	5.64	5.50	5.20	5.63	6.00	5.36	5.02	5.69
New York	6.66	7.04	7.18	6.60	7.17	7.03	7.07	8.83
North Carolina	7.08	5.72	6.62	5.78	6.24	7.12	5.93	6.41
North Dakota	7.82	4.97	5.04	8.32	5.83	4.98	4.88	5.61
Ohio	8.75	8.65	8.91	8.61	9.65	9.48	8.50	8.43
Oklahoma	8.44	7.38	8.19	7.94	7.87	7.76	9.14	7.78
Oregon	5.82	5.70	5.57	5.70	5.89	5.88	5.59	6.04
Pennsylvania	7.22	7.36	7.41	6.88	8.04	8.19	7.94	8.29
Rhode Island	8.92	9.10	8.64	8.62	7.80	8.59	7.88	8.70
South Carolina	6.12	6.05	6.38	6.22	6.80	7.44	6.48	6.87
South Dakota	5.92	5.76	5.97	5.96	6.08	5.41	5.23	5.89
Tennessee	5.45	5.29	5.42	5.30	6.01	6.13	5.76	6.45
Texas	4.45	4.48	4.90	4.95	5.43	6.49	5.37	5.14
Utah	5.52	5.28	5.57	5.50	5.72	4.97	4.49	4.39
Vermont	5.32	4.79	4.67	4.73	4.77	4.83	4.67	5.03
Virginia	4.87	4.33	5.36	3.93	5.48	6.06	6.16	5.91
Washington	6.98	6.58	6.33	6.48	6.72	6.78	5.82	6.04
West Virginia	5.84	5.66	5.95	5.70	6.34	7.02	6.28	6.09
Wisconsin	7.09	6.03	6.81	6.58	7.18	7.68	6.84	7.35
Wyoming	7.26	7.04	6.62	6.67	6.59	6.62	5.51	5.15
Total	5.15	5.26	5.27	5.21	5.64	6.42	5.65	5.81

^R Revised Data.

NA Not Available.

— Not Applicable.

Notes: Data through 2003 are final. All other data are preliminary unless otherwise indicated. Geographic coverage is the 50 States and the District of Columbia. Average prices for gas delivered to industrial consumers

reflect onsystem sales prices only. See Appendix A, Explanatory Note 9 for discussion of computations and revision policy. See Table 25 for data on onsystem sales expressed as a percentage of both total commercial and total industrial deliveries.

Source: Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers."

Table 24. Average Price of Natural Gas Sold to Electric Power^a Consumers, by State, 2002-2004

(Dollars per Thousand Cubic Feet)

State	YTD 2004	YTD 2003	YTD 2002	2004				
				November	October	September	August	July
Alabama	w	w	w	w	w	5.39	6.03	6.24
Alaska	2.79	2.30	w	2.78	2.78	2.78	2.77	2.69
Arizona	5.94	5.10	3.15	6.57	5.49	4.81	5.85	6.22
Arkansas	w	w	w	w	6.41	5.16	6.08	6.33
California	6.05	5.48	3.73	7.03	5.62	5.23	5.97	6.30
Colorado	5.60	4.31	2.47	6.79	5.06	4.82	5.93	5.66
Connecticut	w	w	w	w	w	w	w	w
Delaware	w	w	w	w	w	w	w	w
District of Columbia	—	—	—	—	—	—	—	—
Florida	6.44	5.88	4.04	6.54	6.70	6.33	6.34	6.49
Georgia	w	5.86	3.70	7.49	6.36	5.58	6.20	6.91
Hawaii	—	—	—	—	—	—	—	—
Idaho	w	w	w	w	w	w	w	w
Illinois	6.63	6.06	3.41	7.52	6.35	6.30	6.37	6.74
Indiana	w	w	w	w	5.61	w	w	w
Iowa	6.78	5.90	3.80	5.97	6.88	6.02	6.67	7.00
Kansas	5.77	5.35	3.07	6.72	5.51	4.77	5.65	5.92
Kentucky	w	w	w	w	w	w	w	w
Kentucky	w	w	w	w	w	w	w	w
Louisiana	w	5.94	w	7.14	6.73	5.52	6.22	6.55
Maine	6.41	6.19	3.89	6.76	6.58	5.38	5.96	6.34
Maryland	w	w	4.11	5.36	5.53	4.81	5.43	5.78
Massachusetts	6.36	5.45	3.44	6.66	6.40	5.35	6.03	6.44
Michigan	w	w	3.53	4.25	w	4.69	4.61	4.77
Minnesota	w	w	w	w	w	w	w	w
Mississippi	w	w	w	6.31	6.67	5.20	5.76	6.22
Missouri	w	w	w	w	w	w	w	w
Montana	w	w	w	11.65	6.87	8.15	w	w
Nebraska	7.16	5.13	3.74	7.14	5.89	5.43	6.47	6.26
Nevada	5.65	5.28	4.55	6.26	5.56	5.15	5.55	5.57
New Hampshire	w	w	3.80	w	w	w	w	w
New Jersey	w	6.45	4.12	7.96	w	6.04	6.67	7.10
New Mexico	w	w	w	w	w	w	w	w
New York	6.63	6.21	3.99	7.45	6.62	5.72	6.28	6.61
North Carolina	w	w	w	w	w	w	6.29	w
North Dakota	8.22	7.64	2.52	8.69	9.36	—	^R 9.44	—
Ohio	w	w	w	w	w	6.28	6.44	6.61
Oklahoma	w	w	w	w	6.24	5.33	5.92	6.31
Oregon	w	w	w	5.83	4.86	4.69	5.20	5.18
Pennsylvania	w	6.42	3.89	7.85	w	6.25	6.60	7.19
Rhode Island	6.83	w	w	7.23	7.17	6.38	6.26	6.75
South Carolina	w	w	w	w	w	4.92	w	w
South Dakota	6.21	—	—	6.82	6.01	5.44	6.01	6.25
Tennessee	w	w	w	8.96	6.54	w	w	w
Texas	5.99	5.47	3.35	6.58	5.96	5.17	5.91	6.11
Utah	w	w	w	6.82	6.01	5.51	1.84	2.14
Vermont	w	—	3.86	w	6.01	5.44	6.01	6.25
Virginia	w	w	w	7.51	w	6.11	6.57	7.01
Washington	w	w	w	5.31	4.24	4.14	4.94	4.96
West Virginia	w	6.80	4.07	7.63	7.39	7.52	8.30	6.84
Wisconsin	w	w	w	8.08	w	w	w	w
Wyoming	4.05	3.73	4.14	3.72	2.29	2.99	3.37	4.44
Total	6.11	5.54	3.60	6.67	6.04	5.40	^R 5.95	^R 6.21

See footnotes at end of table.

Table 24. Average Price of Natural Gas Sold to Electric Power^a Consumers, by State, 2002-2004

(Dollars per Thousand Cubic Feet) — Continued

State	2004						2003	
	June	May	April	March	February	January	Total	December
Alabama	6.48	6.88	6.15	W	W	5.76	5.80	6.39
Alaska	2.81	2.80	2.85	2.81	2.78	2.78	2.33	2.64
Arizona	6.33	5.99	5.82	5.19	5.34	5.77	5.14	5.74
Arkansas	6.48	6.70	W	5.74	5.63	6.35	4.37	W
California	6.36	6.09	5.71	5.29	5.58	5.82	5.49	5.64
Colorado	5.85	5.59	4.67	4.60	5.49	5.73	4.38	5.08
Connecticut	W	W	W	W	W	W	W	W
Delaware	W	W	W	W	W	W	W	W
District of Columbia	—	—	—	—	—	—	—	—
Florida	6.64	6.55	6.07	6.01	5.99	6.28	5.87	5.76
Georgia	7.38	7.02	6.29	W	5.90	6.66	5.87	6.66
Hawaii	—	—	—	—	—	—	—	—
Idaho	W	W	—	W	W	W	W	W
Illinois	7.06	6.62	6.26	6.03	6.21	6.60	6.06	5.93
Indiana	W	6.41	W	W	W	W	5.85	W
Iowa	7.32	7.34	6.60	6.81	7.75	7.39	5.91	6.10
Kansas	6.15	5.79	5.43	4.83	5.31	5.75	5.32	4.73
Kentucky	W	W	W	W	W	W	W	W
Louisiana	6.96	6.89	W	5.98	6.21	6.83	5.96	W
Maine	6.71	6.74	6.25	5.88	7.56	8.33	6.22	6.54
Maryland	6.24	6.40	W	W	5.13	W	6.71	W
Massachusetts	6.67	6.51	6.05	6.02	6.26	10.06	5.51	6.22
Michigan	4.63	4.53	W	4.11	W	4.29	3.91	W
Minnesota	W	W	W	W	W	W	W	W
Mississippi	6.06	6.67	W	5.67	5.74	6.49	5.81	W
Missouri	W	W	W	W	W	W	W	W
Montana	W	W	W	W	W	W	5.89	8.95
Nebraska	8.89	6.69	8.41	6.41	6.05	6.50	5.13	5.91
Nevada	5.79	5.89	5.37	5.07	5.44	5.99	5.31	5.77
New Hampshire	W	W	W	W	W	W	W	W
New Jersey	7.45	7.31	6.70	6.52	7.01	7.05	6.43	6.16
New Mexico	W	W	W	W	W	W	W	W
New York	6.90	6.80	6.26	6.14	6.61	7.14	6.21	6.10
North Carolina	7.17	7.13	W	W	W	W	5.81	W
North Dakota	^R 8.66	7.42	6.43	6.49	7.56	9.50	—	—
Ohio	6.90	W	6.49	5.75	7.02	W	6.19	12.14
Oklahoma	6.70	6.07	5.71	5.76	5.91	6.38	5.55	5.61
Oregon	W	W	W	4.69	5.07	5.19	4.53	4.74
Pennsylvania	7.70	7.73	7.32	7.02	7.01	9.86	6.58	8.56
Rhode Island	7.05	6.89	6.32	6.18	7.07	9.27	6.72	6.50
South Carolina	W	W	W	W	W	W	W	W
South Dakota	6.54	6.26	5.74	5.51	5.79	6.33	—	—
Tennessee	W	W	6.34	5.87	6.32	W	W	—
Texas	6.45	6.14	5.58	5.21	5.40	5.92	5.47	5.36
Utah	6.54	W	5.74	2.45	2.45	6.33	3.89	5.59
Vermont	6.54	6.26	5.74	5.51	5.79	6.33	—	—
Virginia	7.58	7.45	7.09	W	W	W	6.23	W
Washington	W	W	W	4.05	4.52	4.91	4.17	3.94
West Virginia	W	W	W	6.75	6.76	8.08	6.84	7.35
Wisconsin	W	W	5.92	W	W	6.67	5.77	W
Wyoming	2.11	8.00	2.92	2.48	2.41	2.74	3.57	1.36
Total	^R6.49	^R6.28	^R5.76	^R5.48	5.74	6.32	5.54	5.65

See footnotes at end of table.

Table 24. Average Price of Natural Gas Sold to Electric Power^a Consumers, by State, 2002-2004

(Dollars per Thousand Cubic Feet) — Continued

State	2003							
	November	October	September	August	July	June	May	April
Alabama	4.96	W	5.06	5.31	5.60	6.33	W	5.97
Alaska	2.64	2.65	2.50	2.58	2.57	2.07	2.08	2.11
Arizona	4.60	4.74	4.91	4.93	5.19	5.70	5.15	4.15
Arkansas	W	5.00	3.31	3.38	2.88	3.71	4.43	4.34
California	4.97	5.04	5.23	5.23	5.47	5.87	5.64	5.33
Colorado	3.37	4.52	4.49	4.56	4.64	5.10	4.37	3.46
Connecticut	5.21	W	5.27	W	W	W	W	6.12
Delaware	W	W	5.10	W	W	W	W	W
District of Columbia	—	—	—	—	—	—	—	—
Florida	5.31	5.56	5.68	5.78	6.00	6.53	5.98	5.73
Georgia	5.28	5.78	5.25	5.64	5.68	6.28	6.34	5.87
Hawaii	—	—	—	—	—	—	—	—
Idaho	W	W	4.56	W	W	W	W	W
Illinois	5.06	5.00	6.24	5.65	5.82	6.50	6.52	6.71
Indiana	W	W	5.22	5.80	6.40	6.42	W	W
Iowa	5.77	4.33	6.01	5.80	6.15	6.82	6.21	5.93
Kansas	4.29	4.52	4.92	4.94	5.29	5.73	5.02	4.87
Kentucky	W	W	5.95	W	W	W	W	W
Louisiana	4.93	5.21	5.31	5.45	5.74	6.48	6.03	5.83
Maine	5.12	5.39	5.46	5.45	5.50	6.05	6.08	5.96
Maryland	W	W	4.47	5.41	5.74	5.98	4.95	5.45
Massachusetts	4.89	5.04	4.99	5.02	5.46	5.83	5.89	5.48
Michigan	W	3.44	3.60	4.43	4.29	4.11	3.83	W
Minnesota	W	W	6.44	W	W	W	W	W
Mississippi	4.77	5.14	5.04	5.39	5.48	W	5.94	5.69
Missouri	W	4.75	4.63	W	W	W	W	W
Montana	W	W	6.41	W	W	W	W	W
Nebraska	4.68	5.06	4.10	5.60	5.78	6.29	5.60	6.72
Nevada	4.95	5.21	5.24	5.41	5.61	6.17	5.32	5.16
New Hampshire	W	W	5.42	W	W	W	W	W
New Jersey	5.65	5.70	5.93	5.74	6.30	6.89	6.41	6.41
New Mexico	W	W	4.37	W	W	W	W	W
New York	5.42	5.42	5.55	5.71	5.90	6.81	6.16	6.21
North Carolina	W	W	5.38	5.54	5.58	W	W	W
North Dakota	—	—	7.33	9.50	—	7.56	—	—
Ohio	5.83	W	5.69	5.62	W	W	6.05	W
Oklahoma	W	4.94	5.13	5.18	5.46	6.03	5.53	5.23
Oregon	4.40	4.54	4.63	4.77	4.63	W	W	W
Pennsylvania	6.38	6.25	5.17	6.05	5.93	6.63	6.49	6.96
Rhode Island	W	5.19	5.57	6.22	6.42	6.89	6.34	W
South Carolina	W	W	2.94	W	W	W	W	W
South Dakota	—	—	—	—	—	—	—	—
Tennessee	W	—	—	W	W	—	—	W
Texas	4.49	4.61	4.91	5.06	5.27	5.97	5.69	5.20
Utah	4.82	3.52	2.78	W	W	W	W	4.16
Vermont	—	—	—	—	—	—	—	—
Virginia	5.85	6.40	6.43	5.94	6.33	8.82	8.50	W
Washington	4.10	3.91	3.96	4.02	3.97	W	W	W
West Virginia	6.16	5.87	5.60	6.04	6.15	6.95	6.39	10.34
Wisconsin	W	5.12	5.40	5.26	W	W	W	W
Wyoming	4.63	3.17	3.80	3.91	1.90	3.00	3.27	3.86
Total	4.79	4.96	5.09	5.21	5.42	6.03	5.67	5.37

^a The electric power sector comprises electricity-only and combined-heat-and-power plants within the NAICS 22 category whose primary business is to sell electricity, or electricity and heat, to the public.

W Withheld.

R Revised Data.

— Not Applicable.

Notes: Data through 2003 are final. All other data are preliminary unless otherwise indicated. Geographic coverage is the 50 States and the District of Columbia.

Sources: Form FERC-423, "Monthly Report of Cost and Quality of Fuels for Electric Plants," and Form EIA-423, "Monthly Cost and Quality of Fuels for Electric Plants Report."

Table 25. Percentage of Total Deliveries Included in Commercial and Industrial Price Estimates, by State, 2003-2005

State	2005		2004					
	January		Total		December		November	
	Commercial	Industrial	Commercial	Industrial	Commercial	Industrial	Commercial	Industrial
Alabama	81.4	17.9	^R 78.0	^R 16.3	76.1	17.1	69.8	^R 15.7
Alaska	NA	85.6	47.7	79.8	44.6	85.5	^R 46.2	89.3
Arizona	92.0	44.6	93.4	39.9	94.0	37.9	93.2	40.6
Arkansas	82.3	NA	^R 80.3	5.8	79.3	4.9	74.4	6.9
California	NA	5.0	^R 71.7	^R 5.0	78.3	5.7	74.9	4.7
Colorado	95.5	0.3	^R 96.6	NA	95.5	NA	96.9	0.1
Connecticut	72.4	56.0	70.2	51.9	70.0	52.6	66.6	53.2
Delaware	88.4	9.3	83.8	10.7	84.8	11.6	78.3	9.9
District of Columbia	100.0	—	24.4	—	25.7	—	23.4	—
Florida	35.2	1.8	^R 36.1	^R 1.8	36.4	1.8	34.6	2.1
Georgia	100.0	5.0	100.0	^R 4.9	100.0	7.0	100.0	4.1
Hawaii	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Idaho	88.4	3.0	85.6	2.4	87.9	3.2	82.6	2.5
Illinois	45.7	12.3	^R 39.8	^R 8.4	43.0	10.7	38.6	9.7
Indiana	77.1	9.5	^R 77.3	^R 7.6	79.0	10.7	75.8	9.6
Iowa	86.4	10.6	^R 77.5	^R 6.7	87.0	10.4	83.3	13.1
Kansas	70.4	1.5	^R 56.4	^R 5.3	70.2	1.7	58.4	1.9
Kentucky	81.5	16.9	^R 76.9	^R 13.4	80.1	16.2	75.9	13.9
Louisiana	NA	26.4	^R 98.5	^R 23.6	97.5	28.2	98.1	27.4
Maine	66.6	9.2	64.6	10.4	66.2	11.0	59.8	9.6
Maryland	100.0	15.5	100.0	^R 10.4	100.0	13.9	100.0	12.3
Massachusetts	75.4	43.4	^R 75.0	^R 32.4	74.7	31.5	72.3	^R 19.9
Michigan	72.4	13.4	65.8	^R 10.3	71.1	12.8	67.0	8.9
Minnesota	92.3	33.4	^R 93.9	^R 38.1	97.3	44.0	99.3	43.4
Mississippi	NA	27.8	NA	^R 22.4	NA	28.6	96.7	20.3
Missouri	81.2	18.2	^R 76.4	^R 12.3	77.4	13.6	69.0	11.1
Montana	84.6	NA	^R 75.9	1.6	81.2	2.4	75.8	1.8
Nebraska	70.4	16.4	^R 65.5	^R 14.4	59.1	14.5	59.8	13.9
Nevada	NA	26.0	68.4	17.0	71.5	22.9	68.3	21.6
New Hampshire	79.7	17.6	75.6	10.9	78.9	17.3	73.0	9.9
New Jersey	56.7	20.3	48.7	16.9	54.8	19.0	52.2	15.8
New Mexico	67.5	3.4	^R 64.6	^R 8.8	69.1	6.8	66.6	9.5
New York	100.0	16.8	100.0	^R 15.5	100.0	14.2	100.0	12.6
North Carolina	88.6	21.9	^R 88.2	^R 24.8	87.8	22.9	84.7	29.9
North Dakota	95.1	27.1	92.6	52.7	94.3	55.0	91.6	56.9
Ohio	NA	3.7	100.0	^R 3.4	100.0	4.3	100.0	3.3
Oklahoma	NA	1.8	^R 59.7	^R 1.5	61.5	2.1	48.1	1.0
Oregon	98.9	34.3	98.6	24.9	100.0	33.5	98.3	31.2
Pennsylvania	100.0	8.2	100.0	^R 5.7	100.0	7.5	100.0	5.9
Rhode Island	72.1	18.0	73.4	18.6	68.9	26.9	67.8	12.5
South Carolina	96.5	74.3	^R 96.0	^R 79.9	95.1	78.6	94.3	79.4
South Dakota	88.9	28.2	82.3	28.3	88.2	31.0	83.3	34.9
Tennessee	93.6	38.1	^R 90.6	^R 32.7	90.5	38.2	86.0	34.1
Texas	NA	NA	NA	^R 48.5	NA	48.2	82.7	46.6
Utah	89.7	29.1	84.7	19.8	88.0	23.8	87.1	23.4
Vermont	100.0	83.8	100.0	78.3	100.0	83.7	100.0	82.1
Virginia	100.0	18.3	^R 59.4	^R 14.6	63.9	19.4	59.0	14.7
Washington	91.4	15.6	88.5	^R 17.6	91.6	15.9	89.9	14.8
West Virginia	69.1	12.2	^R 53.6	^R 13.2	56.5	12.5	52.5	14.4
Wisconsin	NA	19.6	^R 82.0	NA	84.9	NA	82.7	18.7
Wyoming	NA	NA	^R 49.2	2.1	47.8	2.4	52.7	2.3
Total	79.2	21.6	^R76.9	^R23.3	80.1	24.2	^R77.9	^R23.1

See footnotes at end of table.

Table 25. Percentage of Total Deliveries Included in Commercial and Industrial Price Estimates, by State, 2003-2005 - Continued

State	2004							
	October		September		August		July	
	Commercial	Industrial	Commercial	Industrial	Commercial	Industrial	Commercial	Industrial
Alabama	70.1	^R 15.3	69.9	^R 14.8	71.5	^R 15.4	73.4	^R 14.8
Alaska	46.2	79.1	46.3	73.4	45.9	74.6	44.7	75.2
Arizona	92.5	38.6	93.1	37.1	93.2	37.4	93.3	36.1
Arkansas	74.1	7.0	74.5	4.8	72.2	4.3	70.7	5.7
California	73.2	5.2	71.4	4.2	71.8	4.4	72.0	4.6
Colorado	97.7	0.1	97.3	1.1	94.6	1.2	96.1	0.8
Connecticut	64.5	55.8	68.2	52.6	72.3	54.5	67.2	56.5
Delaware	71.2	11.1	76.0	10.5	73.8	11.0	73.6	10.2
District of Columbia	21.1	—	20.0	—	22.0	—	19.5	—
Florida	33.2	1.6	34.4	2.2	33.6	1.6	33.1	1.5
Georgia	100.0	4.0	100.0	4.6	100.0	4.4	100.0	4.7
Hawaii	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Idaho	76.9	1.5	80.1	1.6	80.1	1.9	77.5	1.9
Illinois	36.2	7.7	29.2	4.6	28.8	5.3	27.0	5.9
Indiana	73.3	7.3	65.6	6.7	65.2	5.9	67.1	6.3
Iowa	77.9	6.7	67.2	4.1	67.9	3.8	64.9	3.1
Kansas	50.2	2.0	^R 57.5	7.1	57.7	8.6	35.5	10.5
Kentucky	65.5	12.3	70.0	12.2	68.2	11.9	71.1	12.8
Louisiana	98.7	25.4	98.9	24.8	98.7	25.0	98.9	25.4
Maine	52.7	9.2	51.0	9.8	54.0	11.7	48.9	8.1
Maryland	100.0	9.6	100.0	9.9	100.0	6.9	100.0	6.3
Massachusetts	71.0	22.9	66.2	16.5	^R 63.1	23.1	69.1	25.7
Michigan	59.1	5.9	48.4	4.8	48.2	4.7	44.9	4.8
Minnesota	82.4	44.7	94.5	29.6	83.1	36.9	90.9	29.8
Mississippi	96.1	24.3	96.4	22.4	96.1	20.5	96.3	20.0
Missouri	66.4	9.6	68.8	9.2	66.9	8.5	67.4	8.4
Montana	61.7	1.1	61.3	0.8	58.5	0.7	68.1	1.1
Nebraska	57.8	16.5	53.0	14.4	65.4	9.2	55.6	7.9
Nevada	63.4	16.4	64.6	13.9	59.1	11.9	63.0	11.1
New Hampshire	63.1	8.9	60.0	5.7	56.3	4.3	56.0	4.0
New Jersey	33.3	14.0	28.1	14.0	27.2	15.5	27.0	12.0
New Mexico	62.8	^R 6.0	61.4	9.1	61.4	9.7	60.7	10.2
New York	100.0	11.1	100.0	11.7	100.0	12.7	100.0	13.6
North Carolina	80.3	18.9	81.4	21.1	^R 78.9	15.6	^R 79.7	27.7
North Dakota	90.7	60.1	88.8	64.7	89.4	60.2	87.3	14.3
Ohio	100.0	2.6	100.0	2.1	100.0	2.2	100.0	1.7
Oklahoma	44.4	0.9	44.7	1.1	42.8	1.2	49.0	1.3
Oregon	97.0	^R 23.6	98.0	23.8	98.0	22.2	97.6	22.7
Pennsylvania	100.0	4.3	100.0	4.6	100.0	4.7	100.0	4.3
Rhode Island	57.8	22.8	69.3	19.0	67.9	18.2	69.0	19.8
South Carolina	95.1	80.4	95.4	80.7	95.7	81.0	96.6	80.6
South Dakota	83.9	27.2	67.6	24.8	71.3	27.6	66.7	22.6
Tennessee	82.3	31.2	85.4	30.3	84.9	28.2	85.9	30.6
Texas	79.3	46.2	78.1	47.3	82.0	^R 49.5	82.9	^R 50.9
Utah	78.4	24.3	77.9	26.9	72.7	^R 46.5	^R 100.0	^R 18.4
Vermont	100.0	76.4	100.0	69.2	100.0	68.3	100.0	70.0
Virginia	48.9	13.9	51.7	8.1	50.9	13.3	50.6	14.4
Washington	86.5	16.5	85.9	^R 15.3	82.5	^R 17.5	83.2	^R 13.4
West Virginia	37.3	14.5	28.7	14.1	27.4	15.1	31.8	15.4
Wisconsin	79.4	16.8	69.3	11.8	68.0	10.0	72.6	12.4
Wyoming	51.7	2.0	56.2	2.3	50.7	1.7	46.3	2.7
Total	^R72.7	^R22.9	^R70.0	^R22.7	^R69.6	^R24.0	^R70.5	^R24.7

See footnotes at end of table.

Table 25. Percentage of Total Deliveries Included in Commercial and Industrial Price Estimates, by State, 2003-2005 - Continued

State	2004							
	June		May		April		March	
	Commercial	Industrial	Commercial	Industrial	Commercial	Industrial	Commercial	Industrial
Alabama	72.0	^R 16.2	81.0	^R 16.6	77.1	^R 16.3	82.8	^R 17.1
Alaska	41.5	74.5	48.8	73.3	46.8	77.3	50.5	82.4
Arizona	93.8	41.0	92.5	36.6	92.2	37.2	93.5	37.8
Arkansas	71.4	5.9	74.6	5.0	80.4	5.5	85.3	6.2
California	74.7	3.6	68.6	5.1	70.1	4.7	68.2	5.0
Colorado	95.4	0.8	94.0	0.4	95.6	0.6	95.1	0.2
Connecticut	67.2	54.5	69.7	53.1	70.6	52.8	70.8	47.4
Delaware	72.5	13.1	77.5	8.6	85.4	11.7	86.2	11.1
District of Columbia	19.5	—	20.9	—	23.3	—	27.5	—
Florida	35.3	1.8	35.6	1.6	37.3	1.7	39.2	2.1
Georgia	100.0	4.7	100.0	4.3	100.0	4.5	100.0	5.2
Hawaii	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Idaho	81.3	2.0	81.8	2.1	84.0	2.0	88.2	2.8
Illinois	32.4	5.6	28.9	5.3	38.3	7.5	40.9	8.9
Indiana	67.6	5.6	70.2	5.8	74.7	6.3	77.4	8.1
Iowa	68.4	4.2	69.8	3.9	70.1	4.5	77.2	7.0
Kansas	34.7	11.0	43.2	7.3	51.1	8.0	58.6	3.5
Kentucky	68.4	13.1	70.3	11.5	76.0	^R 12.6	77.3	12.9
Louisiana	98.9	^R 25.8	99.0	24.8	99.1	25.0	98.9	18.0
Maine	53.2	13.4	53.7	10.7	61.2	10.1	71.0	8.9
Maryland	100.0	5.7	100.0	8.5	100.0	11.6	100.0	11.2
Massachusetts	61.3	24.7	65.3	^R 25.6	72.6	28.0	76.4	45.9
Michigan	52.0	5.4	55.7	7.1	65.5	11.0	66.3	17.3
Minnesota	87.3	28.5	96.1	41.3	92.9	41.1	94.9	35.2
Mississippi	96.0	19.1	96.0	19.0	97.0	22.0	97.6	21.9
Missouri	68.9	8.9	73.9	10.0	77.3	13.4	80.3	14.7
Montana	68.7	1.5	71.5	1.5	69.4	1.0	80.0	1.9
Nebraska	82.3	12.4	72.5	16.0	70.5	16.6	63.8	21.8
Nevada	64.6	11.7	65.2	12.8	64.6	15.6	70.6	15.4
New Hampshire	^R 62.4	5.6	^R 66.7	7.2	76.4	10.6	79.2	10.9
New Jersey	25.9	14.1	36.8	15.5	50.9	17.1	55.3	18.6
New Mexico	57.0	10.7	52.1	10.3	61.4	9.4	66.4	8.9
New York	100.0	16.6	100.0	16.4	100.0	19.1	100.0	16.7
North Carolina	78.9	31.6	87.2	20.3	89.3	22.5	91.1	22.0
North Dakota	84.2	16.9	89.0	37.8	91.4	57.6	93.8	58.9
Ohio	100.0	2.2	100.0	2.0	100.0	3.6	100.0	3.8
Oklahoma	49.6	0.6	51.1	1.1	55.4	^R 1.1	63.4	2.4
Oregon	97.8	22.9	97.8	21.9	98.1	23.3	98.6	24.3
Pennsylvania	100.0	4.2	100.0	4.6	100.0	6.3	100.0	6.7
Rhode Island	74.8	14.0	77.9	24.7	78.0	19.9	75.3	17.3
South Carolina	95.7	80.3	96.3	81.1	96.4	81.2	96.5	79.2
South Dakota	74.3	28.2	70.8	26.1	80.4	24.4	81.1	30.0
Tennessee	86.5	29.9	88.9	33.1	91.3	32.2	93.2	35.0
Texas	81.1	^R 51.5	81.9	^R 48.5	80.4	^R 49.3	82.1	^R 46.6
Utah	74.1	12.7	78.2	12.7	80.6	14.6	84.4	13.3
Vermont	100.0	73.8	100.0	78.6	100.0	82.2	100.0	80.7
Virginia	53.5	10.2	51.9	13.6	47.9	15.4	61.3	17.2
Washington	84.4	^R 16.3	^R 84.7	^R 16.1	86.2	19.4	89.8	21.8
West Virginia	31.0	14.7	40.0	19.5	53.7	11.3	61.4	11.2
Wisconsin	71.2	13.5	75.1	12.9	79.5	18.5	83.5	23.0
Wyoming	46.6	1.9	49.3	1.9	50.7	1.9	45.4	2.2
Total	^R71.1	^R24.5	^R72.7	^R22.8	^R76.0	^R22.9	78.3	^R22.4

See footnotes at end of table.

Table 25. Percentage of Total Deliveries Included in Commercial and Industrial Price Estimates, by State, 2003-2005 - Continued

State	2004				2003			
	February		January		Total		December	
	Commercial	Industrial	Commercial	Industrial	Commercial	Industrial	Commercial	Industrial
Alabama	83.3	^R 18.2	83.0	^R 17.7	81.9	21.2	79.4	22.5
Alaska	50.5	87.7	51.4	96.5	59.1	82.8	56.5	97.5
Arizona	93.7	50.7	94.7	44.2	90.7	40.0	92.9	48.8
Arkansas	86.8	6.7	85.8	6.3	81.9	5.4	85.1	6.1
California	68.6	7.8	69.5	4.5	62.3	5.5	72.0	6.9
Colorado	96.8	—	99.7	—	95.3	0.9	95.1	0.1
Connecticut	73.1	47.7	71.9	^R 47.2	68.1	45.3	73.8	54.2
Delaware	90.2	10.4	90.1	9.7	82.8	15.6	84.6	15.5
District of Columbia	27.0	—	27.4	—	30.5	—	30.7	—
Florida	40.3	1.9	39.0	2.3	42.3	3.9	42.5	3.3
Georgia	100.0	5.1	100.0	5.5	100.0	15.9	100.0	18.0
Hawaii	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Idaho	88.9	3.0	89.0	3.2	85.2	2.1	87.9	3.1
Illinois	45.8	11.1	43.8	12.6	43.1	9.9	45.3	10.6
Indiana	82.5	8.2	82.2	8.5	79.8	9.0	82.0	9.3
Iowa	76.9	7.1	79.2	8.3	78.0	7.9	78.8	9.1
Kansas	62.4	2.1	55.7	2.1	59.0	7.9	60.4	3.2
Kentucky	81.5	14.7	79.9	15.1	79.2	18.8	80.1	18.4
Louisiana	98.2	17.3	98.2	16.0	98.8	13.4	97.9	14.3
Maine	75.2	10.2	75.9	11.9	70.2	10.5	67.7	16.5
Maryland	100.0	13.5	100.0	13.1	100.0	10.0	100.0	12.9
Massachusetts	76.5	47.3	78.3	48.0	62.3	61.8	70.6	67.6
Michigan	72.3	15.3	71.3	14.0	64.2	10.9	69.8	14.4
Minnesota	94.7	37.7	94.7	41.4	92.8	45.1	93.3	46.9
Mississippi	97.3	24.1	97.2	26.4	95.9	33.7	97.1	35.6
Missouri	82.2	18.5	78.9	15.7	78.6	15.1	77.9	17.2
Montana	84.1	2.4	82.2	1.8	68.8	1.8	74.5	1.6
Nebraska	69.3	18.8	72.4	17.3	65.4	16.5	70.2	19.4
Nevada	74.2	24.3	74.8	22.1	67.2	19.1	71.1	21.7
New Hampshire	84.1	11.1	83.1	28.7	77.6	12.1	87.6	16.0
New Jersey	61.2	23.2	59.1	20.1	50.7	19.5	61.1	18.4
New Mexico	67.7	7.2	67.9	7.7	70.2	13.7	71.8	11.1
New York	100.0	19.3	100.0	17.7	100.0	10.6	100.0	10.1
North Carolina	92.8	28.8	95.1	34.8	92.2	36.9	92.8	28.2
North Dakota	94.2	48.0	95.1	56.2	94.4	12.4	95.4	21.8
Ohio	100.0	5.5	100.0	4.8	100.0	3.9	100.0	4.6
Oklahoma	68.8	2.8	69.1	2.0	71.2	2.4	75.2	2.2
Oregon	98.8	24.4	99.1	25.1	98.4	17.5	98.8	25.3
Pennsylvania	100.0	7.5	100.0	7.0	100.0	6.6	100.0	6.5
Rhode Island	79.3	19.7	71.5	16.5	72.1	18.9	70.1	22.3
South Carolina	96.6	77.9	96.6	79.1	96.6	78.5	96.3	75.9
South Dakota	85.0	28.5	87.0	29.0	82.3	25.5	82.5	29.1
Tennessee	94.5	34.8	93.8	33.6	90.7	39.7	92.7	46.9
Texas	87.9	49.3	88.1	^R 48.4	73.7	43.7	79.5	48.1
Utah	87.0	15.2	87.3	13.8	84.4	13.6	85.5	13.1
Vermont	100.0	84.7	100.0	79.9	100.0	78.8	100.0	80.1
Virginia	67.1	17.3	69.0	19.9	65.7	17.3	67.4	17.0
Washington	89.8	21.4	91.7	21.3	88.0	20.1	90.5	22.2
West Virginia	69.3	10.3	69.5	10.5	62.7	13.8	68.1	10.8
Wisconsin	85.1	23.2	85.7	25.4	79.1	20.2	83.4	26.2
Wyoming	48.9	1.9	48.8	2.0	49.8	2.6	50.0	3.0
Total	80.9	^R23.2	80.7	^R22.4	77.3	22.9	80.2	24.5

See footnotes at end of table.

Table 25. Percentage of Total Deliveries Included in Commercial and Industrial Price Estimates, by State, 2003-2005 - Continued

State	2003							
	November		October		September		August	
	Commercial	Industrial	Commercial	Industrial	Commercial	Industrial	Commercial	Industrial
Alabama	73.5	21.8	73.2	19.8	74.3	19.9	81.0	18.3
Alaska	62.7	100.0	46.9	81.6	66.5	69.6	70.6	69.1
Arizona	90.9	45.3	90.8	45.3	91.0	44.8	89.8	38.8
Arkansas	80.3	6.2	75.9	6.5	72.8	5.9	73.6	5.2
California	71.3	5.8	59.0	4.5	64.2	4.7	71.1	5.3
Colorado	99.6	0.4	93.2	0.9	94.8	2.7	94.8	3.0
Connecticut	69.5	55.4	62.9	44.0	66.2	41.2	76.5	38.9
Delaware	79.2	14.0	68.5	21.3	74.4	12.5	72.9	11.2
District of Columbia	29.5	—	25.1	—	22.7	—	18.4	—
Florida	39.3	4.4	37.8	3.2	40.6	3.7	38.1	2.6
Georgia	100.0	16.5	100.0	15.3	100.0	14.2	100.0	13.4
Hawaii	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Idaho	82.4	2.4	74.0	2.0	77.9	1.8	78.3	2.2
Illinois	39.9	10.5	38.5	9.1	37.4	5.3	34.4	7.6
Indiana	76.7	11.3	73.8	6.2	70.0	9.3	74.9	5.7
Iowa	77.2	10.6	72.6	8.8	72.2	6.3	69.6	5.6
Kansas	45.7	5.0	46.5	5.3	45.9	9.2	45.8	21.2
Kentucky	76.9	18.1	71.1	18.2	73.1	18.1	71.4	16.0
Louisiana	98.5	16.3	99.0	14.1	99.1	13.4	99.1	12.8
Maine	78.1	9.2	63.5	7.3	54.0	9.0	57.7	10.1
Maryland	100.0	11.9	100.0	12.1	100.0	7.1	100.0	6.2
Massachusetts	82.2	21.4	34.2	91.7	42.6	36.5	45.7	50.5
Michigan	66.1	9.6	58.3	6.9	45.9	6.7	49.0	3.8
Minnesota	93.7	48.1	91.0	46.0	84.1	51.4	91.8	42.4
Mississippi	96.4	26.9	93.9	28.5	94.0	32.6	93.5	32.2
Missouri	68.3	13.3	64.5	10.9	68.1	10.7	64.0	8.8
Montana	70.3	1.2	49.5	0.6	46.8	0.8	59.8	0.8
Nebraska	69.9	17.7	63.8	15.7	65.6	10.9	55.4	9.7
Nevada	65.6	23.9	59.9	15.8	55.4	12.5	61.3	11.9
New Hampshire	82.6	12.9	74.9	9.0	66.5	7.6	71.9	7.4
New Jersey	57.5	13.0	37.3	14.9	40.7	13.3	34.3	17.3
New Mexico	69.5	12.0	67.2	14.2	63.2	15.0	63.9	23.0
New York	100.0	10.5	100.0	5.8	100.0	8.0	100.0	12.0
North Carolina	76.9	25.0	90.1	35.9	89.5	35.9	89.8	37.1
North Dakota	95.1	3.5	91.8	10.2	91.4	12.7	90.6	1.9
Ohio	100.0	3.3	100.0	2.4	100.0	1.7	100.0	1.7
Oklahoma	65.2	1.4	57.4	1.2	55.0	0.4	55.1	1.3
Oregon	98.8	24.4	98.2	21.0	98.2	19.2	97.7	15.6
Pennsylvania	100.0	5.9	100.0	5.5	100.0	5.2	100.0	5.0
Rhode Island	68.0	18.5	65.5	22.1	69.2	18.6	75.1	18.8
South Carolina	94.7	76.5	95.9	77.0	96.2	78.4	96.5	77.3
South Dakota	84.6	26.8	76.4	24.8	72.4	25.3	67.4	23.3
Tennessee	88.0	42.2	86.9	44.1	85.0	42.8	82.0	39.4
Texas	72.2	47.0	73.9	47.6	72.1	48.9	75.9	46.0
Utah	82.9	13.2	78.0	13.9	76.3	13.8	70.7	12.7
Vermont	100.0	77.4	100.0	73.2	100.0	70.4	100.0	67.7
Virginia	63.0	17.9	58.3	17.7	50.4	12.6	50.7	19.6
Washington	89.9	18.7	85.3	18.9	83.6	17.5	82.2	15.3
West Virginia	58.8	14.0	54.1	12.7	40.6	14.5	35.2	13.4
Wisconsin	80.3	21.3	77.1	17.7	67.5	12.2	66.6	11.7
Wyoming	56.2	3.2	54.6	2.1	53.7	2.0	48.9	1.9
Total	77.6	23.0	72.7	24.6	72.2	23.4	73.3	23.4

See footnotes at end of table.

Table 25. Percentage of Total Deliveries Included in Commercial and Industrial Price Estimates, by State, 2003-2005 - Continued

State	2003							
	July		June		May		April	
	Commercial	Industrial	Commercial	Industrial	Commercial	Industrial	Commercial	Industrial
Alabama	77.7	21.3	81.5	20.4	78.2	20.1	80.2	20.6
Alaska	69.7	74.7	66.8	75.7	57.7	75.1	56.2	86.8
Arizona	89.0	37.7	90.4	35.7	90.4	36.4	89.3	36.4
Arkansas	73.6	4.5	72.0	3.8	75.9	4.0	79.9	4.6
California	59.6	4.4	67.1	5.1	67.5	5.6	64.8	6.5
Colorado	95.7	1.9	96.0	0.9	93.0	0.8	94.1	1.2
Connecticut	69.8	40.0	66.5	42.2	64.1	43.4	66.1	45.5
Delaware	71.6	16.1	76.2	13.2	80.0	21.2	83.2	23.7
District of Columbia	18.5	—	26.5	—	28.6	—	29.0	—
Florida	38.8	3.3	39.5	3.7	41.2	3.5	41.6	3.9
Georgia	100.0	12.6	100.0	14.4	100.0	16.8	100.0	16.0
Hawaii	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Idaho	80.1	2.0	82.4	1.6	85.3	1.7	85.7	1.8
Illinois	33.9	5.7	35.1	6.9	32.6	7.9	42.0	9.2
Indiana	66.6	6.2	69.6	5.9	73.5	7.0	76.2	7.2
Iowa	72.3	5.5	73.4	6.0	72.5	5.2	76.8	6.7
Kansas	45.6	14.9	55.5	6.9	55.6	11.0	60.9	8.2
Kentucky	73.0	16.6	74.5	20.3	72.8	19.2	77.1	19.5
Louisiana	99.2	11.8	99.0	13.7	99.1	13.7	99.0	13.5
Maine	49.9	7.6	63.7	9.1	53.1	11.9	73.6	10.5
Maryland	100.0	6.3	100.0	6.6	100.0	7.8	100.0	9.1
Massachusetts	59.3	30.7	33.7	65.1	65.9	45.7	57.3	59.4
Michigan	45.2	6.1	50.1	5.9	59.6	8.7	65.4	11.9
Minnesota	79.6	38.9	90.9	43.5	82.3	43.5	88.1	40.0
Mississippi	94.4	34.5	94.5	37.1	94.5	31.7	95.1	34.4
Missouri	73.2	12.9	68.9	12.8	74.5	12.6	79.5	14.2
Montana	59.9	1.0	58.6	1.0	64.2	1.8	65.6	2.1
Nebraska	65.4	8.7	56.7	24.1	56.1	17.1	59.7	19.3
Nevada	58.3	13.6	61.8	13.2	63.6	14.8	68.0	22.8
New Hampshire	70.7	7.9	71.5	8.1	81.9	8.2	87.9	13.3
New Jersey	24.6	15.3	39.6	18.0	24.3	23.9	57.9	26.8
New Mexico	65.0	18.2	62.5	15.1	61.7	15.1	68.3	12.8
New York	100.0	10.5	100.0	12.3	100.0	10.9	100.0	10.9
North Carolina	91.4	37.5	94.5	34.9	91.5	35.3	92.6	29.8
North Dakota	88.3	5.9	84.7	16.3	90.2	17.8	70.7	14.6
Ohio	100.0	2.0	100.0	2.4	100.0	1.8	100.0	4.0
Oklahoma	55.2	2.3	63.0	2.8	62.8	1.4	66.7	2.4
Oregon	97.8	15.4	97.6	16.1	98.0	16.0	98.2	12.6
Pennsylvania	100.0	5.2	100.0	5.4	100.0	5.7	100.0	7.3
Rhode Island	77.2	16.8	63.5	11.7	76.1	26.7	71.4	19.6
South Carolina	96.5	78.9	96.8	81.7	96.9	81.8	96.1	79.3
South Dakota	72.4	24.7	76.6	22.4	81.8	23.9	80.5	26.0
Tennessee	82.4	37.5	84.1	32.9	87.1	34.6	89.9	37.4
Texas	75.2	50.6	71.5	36.0	73.3	39.6	66.0	39.4
Utah	71.8	11.8	77.9	13.2	80.3	14.1	87.0	14.9
Vermont	100.0	75.0	100.0	72.4	100.0	74.2	100.0	75.7
Virginia	52.5	13.4	62.9	9.1	61.9	12.9	63.0	23.9
Washington	82.6	13.6	83.8	15.1	85.9	18.5	88.6	19.5
West Virginia	41.1	13.5	37.7	14.6	46.9	13.8	59.9	13.8
Wisconsin	66.8	10.7	71.4	11.7	76.8	15.3	80.4	18.8
Wyoming	42.0	2.1	51.2	2.1	47.6	2.0	48.7	2.6
Total	71.0	25.2	72.4	19.8	73.5	21.0	76.7	21.7

^R Revised Data.

^{NA} Not Available.

— Not Applicable.

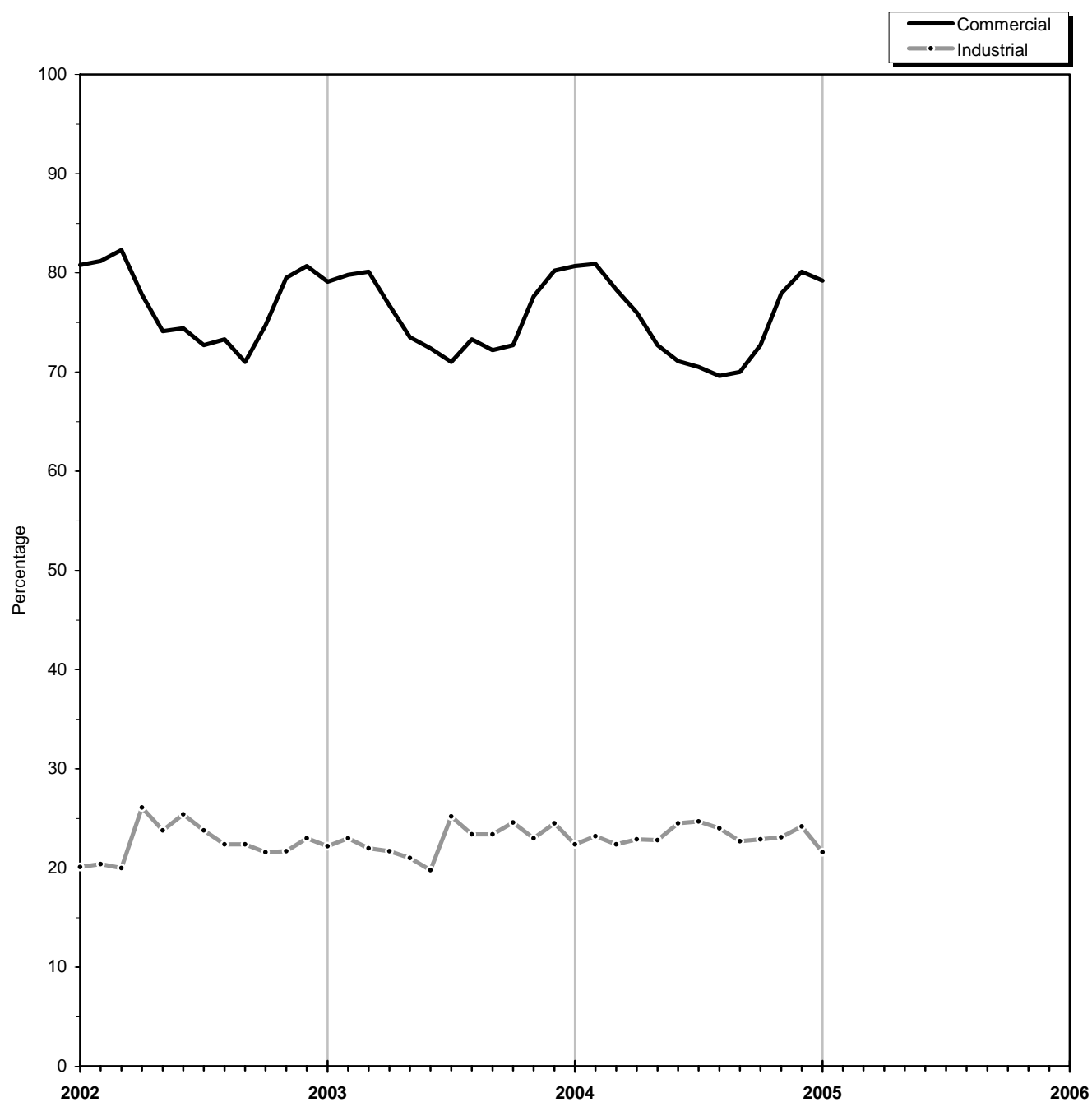
Notes: Volumes of natural gas reported for the commercial and industrial sectors in this publication include data for both sales and deliveries for the account of others. This table shows the percent of the total State volume that represents natural gas sales to the commercial and industrial sectors. This information may be helpful in evaluating commercial and industrial price data which are based on sales data only.

In the States of Georgia, Maryland, New York, Ohio and Pennsylvania, commercial price data are based on total gas deliveries and, beginning in January 2005, for Virginia and the District of Columbia as well. See Appendix C, Statistical Considerations, for a discussion of the computation of natural gas prices.

Source: Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers," and Form EIA-910, "Monthly Natural Gas Marketer Survey."

Figure 6

Figure 6. Percentage of Total Deliveries Included in Commercial and Industrial Price Estimates, 2003-2005



Source: Table 25.

Table 26. Gas Home Customer-Weighted Heating Degree-Days

Census Divisions	November 1 through November 30					December 1 through December 31				
	Normal ^a	2003	2004	Percent Change		Normal ^a	2003	2004	Percent Change	
				Normal to 2004	2003 to 2004				Normal to 2004	2003 to 2004
New England										
CT, ME, MA, NH, RI, VT	703	645	709	0.9	9.9	1,045	1,003	1,030	-1.4	2.7
Middle Atlantic										
NJ, NY, PA	664	557	611	-8.0	9.7	995	961	982	-1.3	2.2
East North Central										
IL, IN, MI, OH, WI	757	647	648	-14.4	0.2	1,135	1,016	1,106	-2.6	8.9
West North Central										
IA, KS, MN, MO, ND, NE, SD	841	803	694	-17.5	-13.6	1,249	1,071	1,108	-11.3	3.5
South Atlantic										
DE, FL, GA, MD and DC, NC, SC, VA, WV	442	341	376	-14.9	10.3	700	749	702	0.3	-6.3
East South Central										
AL, KY, MS, TN	455	351	342	-24.8	-2.6	723	751	738	2.1	-1.7
West South Central										
AR, LA, OK, TX	304	233	247	-18.8	6.0	537	486	511	-4.8	5.1
Mountain										
AZ, CO, ID, MT, NV, NM, UT, WY	739	755	729	-1.4	-3.4	999	916	907	-9.2	-1.0
Pacific ^b										
CA, OR, WA	366	401	394	7.7	-1.7	530	500	496	-6.4	-0.8
U.S. Average ^b	589	527	529	-10.2	0.4	884	824	848	-4.1	2.9

	January 1 through January 31					February 1 through February 29				
	Normal ^a	2004	2005	Percent Change		Normal ^a	2004	2005	Percent Change	
				Normal to 2005	2004 to 2005				Normal to 2005	2004 to 2005
New England										
CT, ME, MA, NH, RI, VT	1,209	1,452	1,260	4.2	-13.2	1,030	999	999	-3.0	0.0
Middle Atlantic										
NJ, NY, PA	1,155	1,350	1,178	2.0	-12.7	979	976	935	-4.5	-4.2
East North Central										
IL, IN, MI, OH, WI	1,303	1,360	1,228	-5.8	-9.7	1,062	1,047	939	-11.6	-10.3
West North Central										
IA, KS, MN, MO, ND, NE, SD	1,392	1,382	1,313	-5.7	-5.0	1,080	1,098	903	-16.4	-17.8
South Atlantic										
DE, FL, GA, MD and DC, NC, SC, VA, WV	803	860	705	-12.2	-18.0	638	676	588	-7.8	-13.0
East South Central										
AL, KY, MS, TN	829	812	650	-21.6	-20.0	631	673	532	-15.7	-21.0
West South Central										
AR, LA, OK, TX	612	516	471	-23.0	-8.7	430	496	344	-20.0	-30.6
Mountain										
AZ, CO, ID, MT, NV, NM, UT, WY	1,025	1,003	913	-10.9	-9.0	803	869	753	-6.2	-13.3
Pacific ^b										
CA, OR, WA	532	527	508	-4.5	-3.6	412	442	381	-7.5	-13.8
U.S. Average ^b	991	1,034	927	-6.5	-10.3	793	812	714	-10.0	-12.1

See footnotes at end of table.

Table 26. Gas Home Customer-Weighted Heating Degree-Days
— Continued

Census Divisions	Cumulative November 1 through February 31				
	Normal ^a	2003- 2004	2004- 2005	Percent Change	
				Normal to 2005	2004 to 2005
New England					
CT, ME, MA, NH, RI, VT	3,987	4,099	3,998	0.3	-2.5
Middle Atlantic					
NJ, NY, PA	3,793	3,844	3,706	-2.3	-3.6
East North Central					
IL, IN, MI, OH, WI	4,257	4,070	3,921	-7.9	-3.7
West North Central					
IA, KS, MN, MO, ND, NE, SD	4,562	4,354	4,018	-11.9	-7.7
South Atlantic					
DE, FL, GA, MD and DC, NC, SC, VA, WV	2,583	2,626	2,371	-8.2	-9.7
East South Central					
AL, KY, MS, TN	2,638	2,587	2,262	-14.3	-12.6
West South Central					
AR, LA, OK, TX	1,883	1,731	1,573	-16.5	-9.1
Mountain					
AZ, CO, ID, MT, NV, NM, UT, WY	3,566	3,543	3,302	-7.4	-6.8
Pacific ^b					
CA, OR, WA	1,840	1,870	1,779	-3.3	-4.9
U.S. Average ^b	3,257	3,197	3,018	-7.3	-5.6

^a Normal is based on calculations of data from 1971 through 2000.

^b Excludes Alaska and Hawaii.

Note: See Appendix A, Explanatory

Note 10 for discussion of Heating Degree-Days computations.

Sources: National Oceanic and Atmospheric Administration.

Appendix A

Explanatory Notes

The Energy Information Administration (EIA) publishes monthly data for the supply and disposition of natural gas in the United States in the *Natural Gas Monthly* (NGM). The information in this Appendix is provided to assist users in understanding the monthly data. Table A1 lists the methodologies for deriving the data to be published for the most recent months shown in Tables 1-3. The following explanatory notes describe sources for all NGM tables.

Note 1. Production

Annual Data

Natural gas production data are collected from 32 gas-producing States on the voluntary Form EIA-895 "Monthly Quantity and Value of Natural Gas Report." The form requests data on gross withdrawals, gas vented and flared, repressuring, nonhydrocarbon

Table A1. Methodology for Most Recent Monthly Natural Gas Supply and Disposition Data of Table 1-3

Components	Reporting Methodology
Supply and Disposition	
Marketed Production	Derived from the Short-Term Energy Outlook
Extraction Loss	Derived from Marketed Production
Dry Production	Marketed Production minus Extraction Loss
Withdrawals from Storage	Reported on Form EIA-191
Supplemental Gaseous Fuels	Derived from supply estimates and coal gasification information
Imports	Estimated from National Energy Board of Canada information and liquefied natural gas information
Additions to Storage	Reported on Form EIA-191
Exports	Estimated from industry trends and liquefied natural gas information
Current-Month Consumption	Reported on Form EIA-857, Form EIA-906, and other sources below.
Consumption by Sector	
Lease and Plant Fuel	Derived from Marketed Production
Pipeline and Distribution Use	Derived from Deliveries to Consumers
Residential	Estimated from sample data reported on Form EIA-857
Commercial	Estimated from sample data reported on Form EIA-857
Industrial	Estimated from sample data reported on Form EIA-857
Electric Power	Estimated from sample data reported on Form EIA-906
Vehicle Fuel	Derived from annual estimates provided by the Coal, Nuclear and Renewable Fuels Division of EIA

gases removed, fuel used on leases, marketed production (wet), and extraction loss. The U.S. Minerals Management Service (MMS) also supplies data on the quantity and value of natural gas production from the federal waters of the Gulf of Mexico.

Monthly Data

State marketed production data are derived from State data submissions, State and MMS websites reporting natural gas production, and EIA estimates. State marketed production data for a particular month are estimated if data are unavailable at the time of publication. For most States, the data are estimated based on final monthly data reported on the Form EIA-895 for the previous year. Monthly State estimates for nonhydrocarbon gas removed, gas used for repressuring, and gas vented and flared are based on the ratio of the item to gross withdrawals as reported on the annual EIA-895. These ratios are applied to the monthly estimates for gross withdrawals to calculate figures for nonhydrocarbon gases removed, gas used for repressuring, and gas vented and flared. Current monthly estimates for gross withdrawals are calculated from final monthly data filed on Form EIA-895 for the previous year, if necessary. The Reserves and Production Division of the Office of Oil and Gas, EIA, provides estimates of marketed production for the States of Texas, Louisiana, and Oklahoma.

All monthly data are considered preliminary until after publication of the *Natural Gas Annual* (NGA) for the year in which the report month falls. Volumetric data are converted, as necessary, to a standard 14.73 psia pressure base. Data are revised as Table 7 monthly data are updated. Final monthly data are the sums of monthly data reported on the Form EIA-895 annual schedule.

Note 2. Nonhydrocarbon Gases Removed

Annual Data

Data on nonhydrocarbon gases removed from marketed production—carbon dioxide, helium, hydrogen sulfide, and nitrogen—are reported by State agencies on Form EIA-895. Nine of the 32 producing States reported data on nonhydrocarbon gases removed during 2003. These 9 States accounted for 45 percent of total 2003 gross withdrawals. The State of Missouri has reported zero gross withdrawals since 1997.

Monthly Data

All monthly data are considered preliminary until after publication of the NGA for the year in which the

report month falls. Monthly State estimates of nonhydrocarbon gases removed are prepared by EIA based on annual data reported on Form EIA-895, if necessary. Each State's annual percentage of nonhydrocarbon gases removed to gross withdrawals reported is applied to the States monthly gross withdrawal data to produce an estimate of nonhydrocarbon gases removed.

For States not supplying monthly data on the annual schedule of the EIA-895, final monthly data are calculated by allocating the final annual volume to the months in the same proportion as the preliminary monthly data.

Note 3. Extraction Loss

Annual Data

Extraction loss data are calculated from data reported on Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production". For a fuller discussion, see the NGA.

Monthly Data

Preliminary data are estimated based on extraction loss as an annual percentage of marketed production. This percentage is applied to each month's marketed production to estimate monthly extraction loss.

Monthly data are revised after the publication of the NGA. Final monthly data are estimated by allocating annual extraction loss data to each month based on its total natural gas marketed production.

Note 4. Supplemental Gaseous Fuels

Annual Data

Annual data on supplemental gas fuel supply are reported on Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."

Monthly Data

All monthly data are considered preliminary until after the publication of the NGA for the year in which the report month falls. Monthly estimates are based on the annual ratio of supplemental gaseous fuels to the sum of dry gas production, net imports, and net withdrawals from storage. This ratio is applied to the monthly sum of these three elements to compute a monthly supplemental gaseous fuels figure.

Monthly data are revised after publication of the NGA. Final monthly data are estimated based on the revised annual ratio of supplemental gaseous fuels to

the sum of dry gas production, net imports, and net withdrawals from storage. This revised ratio is applied to the revised monthly sum of these three supply elements to compute final monthly data.

Note 5. Imports and Exports

Annual Data and Final Monthly Data

Annual and final monthly data are supplied by the Office of Fossil Energy, U.S. Department of Energy, "Natural Gas Imports and Exports", which requires monthly data to be reported each quarter for the calendar year.

Monthly Data - Imports

Preliminary monthly import data are based on data from the National Energy Board of Canada and responses to informal industry contacts and EIA estimates. Preliminary data are revised after the publication of the NGA.

Monthly Data - Exports

Preliminary monthly export data are based on historical data from the Office of Fossil Energy, U.S. Department of Energy, "Natural Gas Imports and Exports", informal industry contacts, and information gathered from natural gas industry trade publications. Preliminary monthly data are revised after publication of the NGA.

Note 6. Natural Gas Storage

Note that final monthly and annual storage levels, additions, and withdrawal data shown in Table 2 include both underground and liquefied natural gas (LNG) storage.

Annual Data

Starting in 2003, final annual data on additions and withdrawals from underground storage facilities are the sum of the monthly data from the EIA-191.

Annual data on LNG additions and withdrawals are from the EIA-176.

Monthly Data

Preliminary and final monthly data on underground storage levels, additions, and withdrawals are from the EIA-191. All operators of underground storage fields complete the survey.

Estimates of monthly LNG additions and withdrawals are calculated by applying the proportion of each month's net injections to underground storage during

the injection season to annual LNG additions and the proportion of each month's net withdrawals from underground storage during the withdrawal season to annual LNG withdrawals.

There are three principal types of underground storage facilities in operation in the United States today: salt caverns (caverns hollowed out in salt "bed" or "dome" formations), depleted fields (depleted reservoirs in oil and/or gas fields), and aquifer reservoirs (water-only reservoirs conditioned to hold natural gas). A storage facility's daily deliverability or withdrawal capability is the amount of gas that can be withdrawn from it in a 24-hour period. Salt cavern storage facilities generally have high deliverability because all of the working gas in a given facility can be withdrawn in a relatively short period of time. (A typical salt cavern cycle is 10 days to deplete working gas, and 20 days to refill working gas.) By contrast, depleted field and aquifer reservoirs are designed and operated to withdraw all working gas over the course of an entire heating season (about 150 days). Further, while both traditional and salt cavern facilities can be switched from withdrawal to injection operations during the heating season, this is usually more quickly and easily done in salt cavern facilities, reflecting their greater operational flexibility.

Note 7. Consumption

Annual Data

All annual data are from the NGA. Total consumption is the sum of the components of consumption listed below. Monthly data are revised after publication of the NGA.

Monthly Data

All monthly data are considered preliminary until after publication of the NGA.

Residential, Commercial, and Industrial Sector Consumption

Preliminary estimates of monthly deliveries of natural gas to residential, commercial, and industrial consumers in 50 States are based on data reported on Form EIA-857 "Monthly Report of Natural Gas Purchases and Deliveries." See Appendix C, "Statistical Considerations," for a detailed explanation of sample selection and estimation procedures. Monthly data for a given year are revised after the publication of the NGA to correct for any sampling error. Final monthly data are estimated by allocating annual consumption data from the Form EIA-176 to each month in proportion to monthly volumes reported in Form EIA-857.

Vehicle Fuel Use

Monthly U.S. total estimates of natural gas (compressed or liquefied) used as vehicle fuel are derived from an annual estimate of vehicle fuel use provided by the Coal, Nuclear, and Renewable Fuels Division of EIA. Monthly State level vehicle fuel data are not available.

Electric Power Sector Consumption

Monthly estimates of deliveries of natural gas to electric power producers are derived from data submitted by the sample of electric power producers reporting monthly on Form EIA-906, "Power Plant Report." The estimates reported in the *NGM* represent gas delivered to electricity-only plants (utility and nonutility power producers) and combined heat and power (CHP) plants whose primary business is to sell electricity, or electricity and heat, to the public. For a discussion of these estimates, see the *Electric Power Monthly*.

Pipeline and Distribution Use

Preliminary monthly estimates are based on the pipeline fuel consumption as an annual percentage of total consumption from the previous year's Form EIA-176. This percentage is applied to each month's sum of total deliveries plus lease and plant fuel to compute the monthly estimate.

Monthly data are revised after the publication of the *NGA*. Final monthly data are based on the revised annual ratio of pipeline fuel consumption to total consumption from the Form EIA-176. This ratio is applied to each month's revised sum of total deliveries plus lease and plant fuel to compute final monthly pipeline fuel consumption estimates.

Lease and Plant Fuel Consumption

Preliminary monthly data are estimated based on lease and plant fuel consumption as an annual percentage of marketed production. This percentage is applied to each month's marketed production figure to compute estimated lease and plant fuel consumption.

Monthly data are revised after publication of the *NGA*. Final monthly plant fuel data are based on a revised annual ratio of plant fuel consumption to marketed production from Form EIA-176. This ratio is applied to each month's revised marketed production figure to compute final monthly plant fuel consumption estimates. Final monthly lease data are collected on the Form EIA-895 and estimates from the Form EIA-176. See the *NGA* for a complete discussion of this process.

Note 8. Balancing Item

The balancing item category represents the difference between the sum of the components of natural gas supply and the sum of the components of natural gas disposition. These differences may be due to data reporting problems or to issues in survey coverage. Preliminary monthly data in the balancing item category are calculated by subtracting dry gas production, withdrawals from storage, supplemental gaseous fuels, and imports from total disposition. The balancing item may reflect problems in any of the surveys comprising natural gas supply or disposition.

Reporting problems include differences due to the net result of conversions of flow data metered at varying temperatures and pressure bases and converted to a standard temperature and pressure base; the effect of variations in company accounting and billing practices; differences between billing cycles and calendar periods; and imbalances resulting from the merger of data reporting systems, which vary in scope, format, definitions, and type of respondents. Survey coverage problems include incomplete survey frames or problems in sampling design.

Annual data are from the *NGA*. For an explanation of the methodology used in calculating the annual balancing item, see the *NGA*.

Note 9. Average Price of Deliveries to Consumers

For most States, price data are representative of prices for gas sold and delivered to residential, commercial, and industrial consumers by local distribution companies. In the States of Georgia, Maryland, New York, Ohio, and Pennsylvania, the residential and commercial sector prices reported in the *NGM* include data on prices of gas sold to customers in those sectors by energy marketers. These latter data are collected on Form EIA-910, "Monthly Natural Gas Marketer Survey." Beginning in January 2005, the EIA-910 is collected in the States of Florida, Illinois, Massachusetts, Michigan, New Jersey, Virginia, West Virginia, and the District of Columbia as well. Residential and commercial sector prices reported in the *NGM* include data on prices of gas sold to customers in those States by energy marketers as data quality becomes acceptable. Except for these States, none of the prices reflect average prices of natural gas transported to consumers for the account of third parties. Table 25 indicates the percentage of total deliveries included in commercial and industrial price estimates.

Prices of natural gas delivered to the electric power sector are derived from data reported on Form FERC-423, "Monthly Report of Cost and Quality of Fuels for Electric Power Plants," and Form EIA-423, "Monthly Cost and Quality of Fuels for Electric Plants Report." Prices from these surveys are also published in the *Electric Power Monthly*.

Note 10. Average Wellhead Price

Annual Data

Form EIA-895 requests State agencies to report the quantity and value of marketed production. When complete data are unavailable, the form instructs the State agency to report the available aggregate value and the quantity of marketed production associated with this value. A number of States reported volumes of production and associated values for other than marketed production. In addition, information for several States that were unable to provide data was estimated based on price information submitted by neighboring producing States.

Monthly Data

Preliminary values for the monthly U.S. natural gas wellhead price are estimated from the New York Mercantile Exchange (NYMEX) futures final settlement price for near-month delivery at the Henry Hub, and reported cash market prices at 5 major trading hubs: Henry Hub, LA; Carthage, TX; Katy, TX; Waha, TX; and Blanco, NM. The NYMEX price is publicly available and is reported in numerous trade publications, including NGI's Daily Gas Price Index (published by Intelligence Press, Inc.). The cash market prices are published in another trade publication, Natural Gas Week (Energy Intelligence Group, Inc.), and they reflect the spot delivered-to-pipeline, volume-weighted average prices for natural gas bought and sold at the specified trading hubs.

Prices include processing, gathering, and transportation fees to the hubs. The estimated wellhead prices are derived with a statistical procedure based on analysis of monthly time series data for the period 1995 through 2000. The preliminary estimates are replaced when annual survey data become available, usually about 10 months after the end of the report year.

Final monthly data are provided through the Form EIA-895, which requests State agencies to report monthly values of marketed production. Details of the monthly collection match those described in the preceding section on annual data. Preliminary monthly gas price data are replaced by these final monthly data.

Note 11. Heating Degree-Days

Degree-days are relative measurements of outdoor air temperature. Heating degree-days are deviations of the mean daily temperature below 65 degrees Fahrenheit. A weather station recording a mean daily temperature of 40 degrees Fahrenheit would report 25 heating degree-days. There are several degree-day databases maintained by the National Oceanic and Atmospheric Administration. The information published in the NGM, is developed by the National Weather Service Climate Analysis Center, Camp Springs, Maryland.

The data are available weekly with monthly summaries and are based on mean daily temperatures recorded at about 200 major weather stations around the Country. The temperature information recorded at these weather stations is used to calculate Statewide degree-day averages weighted by gas home customers. The State figures are then aggregated into Census Divisions and into the national average.

Appendix B

Data Sources

The data in this publication are taken from survey reports collected by the Energy Information Administration (EIA), the Federal Energy Regulatory Commission (FERC), and the Office of Fossil Energy of the U.S. Department of Energy (DOE). The EIA is the independent statistical and analytical agency within the DOE. The FERC is an independent regulatory commission within the DOE that has jurisdiction primarily in the regulation of electric utilities and the interstate natural gas industry. The Office of Fossil Energy has the authority under Section 3 of the Natural Gas Act of 1938 to grant authorizations for the import and export of natural gas.

Data are collected from annual, quarterly, and monthly surveys. The primary annual report is the Form EIA-176 "Annual Report of Natural and Supplemental Gas Supply and Disposition," a mandatory survey of all companies that deliver natural gas to consumers or that transport gas across State lines. The Office of Fossil Energy provides quarterly files of monthly data on imports and exports. The monthly reports include surveys of the natural gas industry, surveys of the electric power industry, and a voluntary survey completed by energy or conservation agencies in the gas-producing States. The monthly natural gas industry surveys are the Form EIA-191 filed by companies that operate underground storage facilities, the voluntary Form EIA-895 filed by the gas-producing States and the U.S. Minerals Management Service, the Form EIA-857, filed by a sample of companies that deliver natural gas to consumers, and the Form EIA-910, filed by natural gas marketers in select States. The electric power industry surveys are the Form EIA-906 filed by a sample of electric power generators, the Form FERC-423 filed (for price data) by fossil-fueled electric utilities, and the Form EIA-423, filed by nonregulated electric power generators. Responses to the monthly surveys are mandatory, except for Form EIA-895. A description of the survey respondents, reporting requirements, and processing of the data is given on the following pages for each of the surveys. Copies of the forms and instructions are available on the EIA website.

Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"

The Form EIA-176 is mailed to all identified interstate and intrastate natural gas pipeline companies; investor and municipally owned natural gas distributors; underground natural gas storage operators; synthetic natural gas plant operators; and field, well, or processing plant operators that deliver natural gas directly to consumers (including their own industrial facilities); and/or companies that transport gas across a State border through field or gathering facilities. Each company is required to file if it meets the survey specifications. The mailing in 2004 for report year 2003 totaled approximately 2000 questionnaire packages. While final nonresponse rates vary, the rates have averaged about 1 percent in recent years.

The EIA-176 is a multi-line, multi-page schedule for reporting all supplies of natural gas and supplemental gaseous fuels and their disposition within the State indicated. Respondents file completed forms with EIA in Washington, DC. Data for the report year are due by March 1st. Extensions of the filing deadline for up to 30 days are granted to any respondent upon request.

All natural gas and supplemental gaseous fuels volumes are reported on a physical custody basis in thousand cubic feet (Mcf), and dollar values are reported to the nearest whole dollar. All volumes are reported at 14.73 pounds per square inch absolute pressure (psia) and 60 degrees Fahrenheit.

Data from Form EIA-176 are also published in the *Natural Gas Annual*. Data reported on this form are not considered proprietary. Response to the form is mandatory.

Form EIA-895, "Monthly and Annual Quantity and Value of Natural Gas Report"

Data collection on the Form EIA-895, "Monthly and Annual Quantity and Value of Natural Gas Report," began in January 1995. This form was designed to replace the Interstate Oil and Gas Compact Commission (IOGCC) voluntary form, "Monthly Report of Natural Gas Production." All gas-producing States and the U.S. Minerals Management Service are requested to report on the Form EIA-895; a voluntary report. In 1996, an annual schedule was added to the voluntary Form EIA-895 to replace a prior annual production form. The form was designed to provide a standard reporting system, to the extent possible, for the natural gas data reported by the States. Data are not considered proprietary.

Form EIA-895 is mailed to energy or conservation agencies in all 32 natural gas producing States. All producing States participate voluntarily in the EIA-895 survey by filing the completed form or by responding to telephone contacts. Reports on company production are due 20 days after the end of the report month to the States. (In most cases, the data are not available to the States until after this time period.) Therefore, States are requested to send the report within 80 days after the end of the report month. Monthly data are obtained from about half of the reporting States and MMS on this schedule. EIA prepares estimates for the remaining States based on annual data submissions from the States until monthly State data are provided. The annual schedule of the Form EIA-895 is due with the December data report. Of the 32 natural gas producing states, 31 participated in the annual EIA-895 survey by filing the completed form or by responding to telephone calls. Data for the State of Illinois, which did not respond, were estimated.

The Form EIA-895 is a three-page form collecting monthly and annual data on elements of the production of natural gas beginning with gross withdrawals from gas and oil wells. Starting in 2003, the Form EIA-895 also collects information about production of coalbed methane. The commercial recovery of methane from coalbeds contributes a significant amount to the production totals in a number of States. Coalbed methane seams production quantities (in thousand cubic feet) are included in the gross withdrawals total for the following States: Alabama (118,754), Colorado (515,145), New Mexico (479,731), Montana (7,230), Ohio (205), and Wyoming (345,988).

Data are also collected on volumes returned to formation for repressuring, pressure maintenance, and cycling; quantities vented and flared; quantities of nonhydrocarbon gases removed; quantities of fuel used on lease; and marketed production as well as the monthly volume and value of marketed production. The annual schedule collects data on the number of producing gas wells, the production of natural gas including gross withdrawals from both gas and oil wells; volumes returned to formation for repressuring, pressure maintenance, and cycling; quantities vented and flared; quantities of nonhydrocarbon gases removed; quantities of fuel used on lease; marketed production; the value of marketed production; and quantity of marketed production (value based). Respondents are asked to report all volumes in thousand cubic feet at the States standard pressure base and at 60 degrees Fahrenheit. All dollar values are reported in thousands.

Data on the quantities of nonhydrocarbon gases removed from marketed production in 2003, including carbon dioxide, helium, hydrogen sulfide and nitrogen, were reported by the appropriate agencies of 9 of the 32 producing States. These 9 States accounted for 45 percent of total 2003 gross withdrawals. The State of Missouri has reported zero gross withdrawals since 1997.

State marketed production data are derived from State data submissions, State and MMS websites reporting natural gas production, and EIA estimates. State marketed production data for a particular month are estimated if data are unavailable at the time of publication. For most States, the data are estimated based on final monthly data reported on the Form EIA-895 for the previous year. Monthly State estimates for nonhydrocarbon gas removed, gas used for repressuring, and gas vented and flared are based on the ratio of the item to gross withdrawals as reported on the annual EIA-895. These ratios are applied to the months estimates for gross withdrawals to calculate figures for nonhydrocarbon gases removed, gas used for repressuring, and gas vented and flared. Current monthly estimates for gross withdrawals are calculated from final monthly data filed on Form EIA-895 for the previous year, if necessary. The Reserves and Production Division of the Office of Oil and Gas, EIA, provides estimates of marketed production for the States of Texas, Louisiana, and Oklahoma.

Data from Form EIA-895 are also published in the *EIA Natural Gas Annual*.

Form EIA-191, "Underground Natural Gas Storage Report"

The Form EIA-191, "Monthly Underground Natural Gas Storage Report," is completed by approximately 120 companies that operate underground facilities. The final monthly and annual response rates are 100 percent. The EIA-191 monthly schedule contains current month data on the total quantities of gas in storage, injections and withdrawals, the location (including State and county, field, reservoir) and peak day withdrawals during the reporting period. The annual schedule contains type of facility, storage field capacity, maximum deliverability and pipelines to which each field is connected. The annual schedule for the prior year is filed with the December submission.

Collection of the survey is on a custody basis. Information requested must be provided within 20 days after the last day of each month. Twelve reports are required per calendar year. Respondents are required to indicate whether the data reported are actual or estimated. For most of the estimated filings, the actual data or necessary revisions are submitted on separate forms for each month. Actual data on natural gas injections and withdrawals from underground storage are based on metered quantities. Data on quantities of gas in storage and on storage capacity represent, in part, reservoir engineering evaluations. All volumes are reported at 14.73 psia and 60 degrees Fahrenheit.

The EIA publications, *Monthly Energy Review* and *Winter Fuels Report*, contain data from the EIA-191 survey.

"Quarterly Natural Gas Import and Export Sales and Price Report"

Beginning in 1995, import and export data have been taken from the "Quarterly Natural Gas Import and Export Sales and Price Report." This report is prepared by the Office of Fossil Energy, U.S. Department of Energy, based on information submitted by all firms having authorization to import or export natural gas. The Office of Fossil Energy provides authorizations for import or export to applicants under Section 3 of the Natural Gas Act of 1938.

All companies are required, as a condition of their authorizations to file quarterly reports with the Office of Fossil Energy. The data are reported at a monthly level of detail.

Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"

Monthly price and volume data on gas deliveries are collected on the Form EIA-857 from a sample of respondents representing the 50 States and the District of Columbia. Response to Form EIA-857 is mandatory and data are considered proprietary. Completed forms are required to be submitted to EIA on or before the 30th day after the end of the report month.

A sample of approximately 400 natural gas companies, including interstate pipelines, intrastate pipelines, and local distribution companies report to the survey. The sample was selected independently for each of the 50 States and the District of Columbia from a frame consisting of all respondents to Form EIA-176 who reported deliveries of natural gas to consumers in the residential, commercial, or industrial sectors. Each selected company is required to complete and file the Form EIA-857 monthly. Each month about half the responses are received by the due date although response rates by first publication of the relevant month are approximately 95 percent. When a response is extremely late, volumes are imputed as described in Appendix C. When the company's submission is eventually received, the submitted data are entered into the data system and used for subsequent processing and revisions.

Form EIA-857 data are used to estimate monthly sales of natural gas (volume and price) by State and monthly deliveries of natural gas on behalf of others (volume) by State to three consumer sectors - residential, commercial, and industrial. (Monthly deliveries of natural gas to electric power generators are reported on the Form EIA-906, "Power Plant Report," monthly prices for electric utilities are obtained from Form FERC-423, "Monthly Report of Cost and Quality of Fuels for Electric Plants", and monthly prices for nonutility power producers are from Form EIA-423, "Monthly Cost and Quality of Fuels for Electric Plants Report.") See Appendix C for a discussion of the sample design and estimation procedures. Data from Form EIA-857 are also used to calculate the city gate price.

Form EIA-910, “Monthly Natural Gas Marketer Survey”

The Form EIA-910, “Monthly Natural Gas Marketer Survey” collects information on natural gas sales from marketers in selected States (Florida, Georgia, Illinois, Maryland, Massachusetts, Michigan, New Jersey, New York, Ohio, Pennsylvania, West Virginia, Virginia, and the District of Columbia) that have active customer choice programs. These States were selected based on the percentage of natural gas sold by marketers in the residential and commercial end-use sectors. The survey collects monthly price and volume data on natural gas sold by all marketers in the selected States. A natural gas marketer is a company that competes with other companies to sell natural gas service, but relies on regulated local distribution companies to deliver the gas. The data

collected on the Form EIA-910 is integrated with residential and commercial price data from the Form EIA-857 for the States where the EIA-910 data are collected as data quality becomes acceptable. Response to the EIA-910 is mandatory and data are considered proprietary.

Approximately 200 natural gas marketers report to the survey. Final monthly survey response rates are approximately 95 percent. Responses are filed with EIA in Washington, DC on or before the 30th day after the end of the report month.

All natural gas volumes are reported in thousand cubic feet at 14.73 psia at 60 degrees Fahrenheit and dollar values are reported as whole dollar.

Appendix C

Statistical Considerations

The monthly sales (volume and price) and monthly deliveries (volume) of natural gas to residential, commercial, and industrial consumers presented in this report by State are estimated from data reported on the Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers." Monthly prices in select States are supplemented with data from the Form EIA-910, "Monthly Natural Gas Marketer Survey." (See Appendix B for a description of these Forms.) These estimations must be made from the reported data since the Form EIA-857 is a sample survey. A description of the sample design and the estimation procedures is given below.

Sample Design

The Form EIA-857 is a monthly sample survey of companies delivering natural gas to consumers. It includes inter- and intrastate pipeline companies, and producers, as well as local distribution companies. The survey provides data that are used each month to estimate the volume of natural gas delivered and the price for onsystem sales of natural gas by State to three consumer sectors—residential, commercial, and industrial. Monthly deliveries and prices of natural gas to the electric power sector are reported on the Form EIA-906, "Power Plant Report, and the Form FERC-423, "Monthly Report of Costs and Quality of Fuels for Electric Plants."

Sample Universe. The sample in use for 2005 was selected from a universe of 1,532 companies. These companies were respondents to the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition," for reporting year 2003 who reported sales or deliveries to consumers in the residential, commercial, or industrial sectors. (See Appendix B for a description of the Form EIA-176.)

Sampling Plan. The goal was a sample that would provide estimates of monthly natural gas consumption by the three consuming sectors within each State and the District of Columbia. A stratified sample using a single stage and systematic selection with probability proportional to size was designed.

The measure of size was the volume of natural gas physically delivered in the State to the three

consuming sectors by the company in 2003. There were two strata—companies selected with certainty and companies selected under the systematic probability proportional to size design.

Initial calculations showed that a 25 percent sample of companies would yield reasonably accurate estimates. The sample was selected independently in each State, resulting in a national total of 383 respondent companies.

Certainty Stratum. Since estimates were needed for each of the 50 States and the District of Columbia, the strata were established independently within each State. In 16 States and the District of Columbia where sampling was not feasible due to small numbers of companies and/or small volumes of gas deliveries, all companies were selected. The 16 States were: Alaska, Connecticut, Delaware, Hawaii, Idaho, Maine, New Hampshire, New Jersey, Nevada, North Dakota, Oregon, Rhode Island, South Dakota, Utah, Vermont, and Washington.

For each of the remaining States, the total volumes of industrial sales and deliveries and of the combined residential/commercial sales and deliveries were determined. Companies with natural gas deliveries to the industrial sector or to the combined residential/commercial sector above a certain level were selected with certainty. Since a few large companies often account for most of the natural gas delivered within a State, this ensures those companies' inclusion in the sample. The formula for determining certainty was applied independently in the two consumer sectors—the industrial and the combined residential/commercial. These selected companies, together with the companies in the jurisdictions discussed where sampling was not feasible, formed the certainty stratum.

All companies with natural gas deliveries in sector j greater than the cut-off value ($C_{.j}$) were included in the certainty stratum. The formula for $C_{.j}$ was:

$$C_{.j} = \frac{X_{.j}}{2n} \quad (1)$$

where:

$C_{.j}$ = cutoff value for consumer sector j,

n = target sample size to be selected for the State, 25 percent of the companies in the State,

X_{ij} = the annual volume of natural gas deliveries by company i to customers in consumer sector j,

$X_{i.}$ = the sum within State of annual gas volumes for company i,

$X_{.j}$ = the sum within State of annual gas volumes in consumer sector j,

$X_{..}$ = the sum within State of annual gas volumes in all consumer sectors.

Noncertainty Stratum. All other companies formed the noncertainty stratum. They were systematically sampled with probability proportional to size. The measure of size for each company was the total volume of gas sales to all consumer sectors ($X_{i.}$). The number of companies to be selected from the noncertainty stratum was calculated for each State, with a minimum of 2.

The formula for selecting the number of noncertainty stratum companies was:

$$m = n \frac{X_2}{X_{..}} \quad (2)$$

where:

m = the sample size for the noncertainty stratum within a State,

X_2 = the sum within State of the $X_{i.}$ for all companies in the noncertainty stratum.

Companies were listed in ascending order according to their measure of size and then a cumulative measure of size in the stratum was calculated for each company. The cumulative measure of size was the sum of the measures of size for that company and all preceding companies on the list. An interval of width I for selecting the companies systematically was calculated using.

A uniform random number R was selected between

zero and $\left(I = \frac{X_2}{m}\right)I$. The first sampled company was

the first company on the list to have a cumulative measure of size greater than R. The second company selected was the first company on the list to have a cumulative measure of size greater than $R + I$. $R + I$

was increased again by I to determine the third company to be selected. This procedure was repeated until the entire sample was drawn.

Subgroups. In four States, the noncertainty stratum was divided into subgroups to ensure that gas in each consumer sector could be estimated. The systematic sample with probability proportional to size design described above was applied independently in each subgroup. The methods for determining the subgroup sample size and calculating the subgroup interval for sample selection were the same as the methods described above for the noncertainty stratum, except that X_2 was the sum within State of the $X_{i.}$ for only those companies in the subgroup.

These subgroups were defined only for the purpose of sample selection. They are:

Louisiana: companies delivering gas only to industrial consumers and those delivering to any other sector.

Colorado and Pennsylvania: companies having some deliveries of gas to industrial consumers and all other companies.

Texas: companies delivering gas only to industrial consumers, companies delivering gas to both residential and commercial consumers, and all other companies.

Estimation Procedures

Estimates of Volumes. A ratio estimator is applied to the volumes reported in each State by the sampled companies to estimate the total gas sales and deliveries for the State. Ratio estimators are calculated for each consumer sector — residential, commercial, and industrial — in each State where companies are sampled. The following annual data are taken from the most recent submissions of Form EIA-176:

The formula for calculating the ratio estimator (E_{vj}) for the volume of gas in consumer sector j is:

$$E_{vj} = \frac{\gamma_{.j}}{\gamma'_{.j}} \quad (3)$$

where:

γ_j = the sum within State of annual gas volumes in consumer sector j for all companies,

γ'_j = the sum within State of annual gas volumes in consumer sector j for those companies in the sample.

The ratio estimator is applied as follows:

$$V_{vj} = y_{\cdot j} \times E_{vj} \quad (4)$$

where:

V_j = the State estimate of monthly gas volumes in consumer sector j ,

$y_{\cdot j}$ = the sum within State of reported monthly gas volumes in consumer sector j .

Computation of Natural Gas Prices. The natural gas volumes that are included in the computation of prices represent only those volumes associated with natural gas sales by natural gas companies except as explained below.

The price of natural gas for a State within a sector is calculated as follows:

$$P_j = \frac{R_j}{V_j} \quad (5)$$

where:

P_j = the average price for gas sales within the State in consumer sector j ,

R_j = the reported revenue from natural gas sales within the State in consumer sector j ,

V_j = the reported volume of natural gas sales within the State in consumer sector j .

All average prices are weighted by their corresponding sales volume estimates when national average prices are computed.

The monthly average prices of natural gas to residential and commercial consumers in Georgia, Maryland, New York, Ohio, and Pennsylvania are monthly average prices of natural gas are based on total sales (sales by local distribution companies and natural gas marketers). Beginning in January 2005, the EIA-910 is collected in the States of Florida, Illinois, Massachusetts, Michigan, New Jersey, Virginia, West Virginia, and the District of Columbia as well. Residential and commercial prices represent total deliveries of gas sold to customers in those States as the quality of data collected on the EIA-910 becomes acceptable. Volumes of gas delivered for the account of others to these consumer sectors are not included in the State or national average prices except in these States.

The price of natural gas in the residential and commercial sectors where EIA-910 data are used is calculated as follows:

$$P_c = \left[\left(\frac{R_s}{V_s} \right) * \left(\frac{V_s}{V_s + V_t} \right) \right] + \left[\left(\frac{Rm_s}{Vm_s} \right) * \left(\frac{V_t}{V_s + V_t} \right) \right] \quad (6)$$

P_c = the combined average price for gas sales by local distribution companies and marketers within the State in sector s (residential or commercial)

R_s = the reported revenue from natural gas sales by local distribution companies within the State in s (residential or commercial)

V_s = the reported volume of natural gas sales by local distribution companies within the State in s (residential or commercial)

V_t = the reported volume of natural gas transported by local distribution companies for marketers within the State in s (residential or commercial)

Rm_s = the reported revenue from natural gas sales by marketers within the State in s (residential or commercial)

Vm_s = the reported volume of natural gas sales by a marketer within the State in s (residential or commercial)

Table 25 shows the percent of the total State volume that represents volumes from natural gas sales to the commercial and industrial sectors. This table may be helpful in evaluating commercial and industrial price data. All natural gas prices to the residential sector represent onsystem sales volumes only except in States where EIA-910 data are used.

See the section on consumer price calculations in this Appendix for further price information.

Estimation for Nonrespondents. A volume for each consumer category is imputed for companies that fail to respond. The imputation is based on the previous month's value reported by the non-responding company and the change from the previous month to the current month in volumes reported by other companies in the State. The imputed volumes are included in the State totals. To estimate prices for non-respondents, the unit price (dollars per thousand cubic feet) reported by the company in the previous month is used.

The formula for imputing volumes of gas volumes for nonrespondents was:

$$F_t = F_{t-1} \times \frac{y_{jt}}{y_{jt-1}} \quad (7)$$

where:

F_t = imputed gas volume for current month t ,

F_{t-1} = gas volume for the company for the previous month,

y_{jt} = gas volume reported by companies in the State stratum for report month t ,

y_{jt-1} = gas volume in the previous month for companies in the State stratum that reported in month t .

Final Revisions

Adjusting Monthly Data to Annual Data. After the annual data reported on the Form EIA-176 have been submitted, edited, and prepared for publication in the *Natural Gas Annual*, revisions are made to monthly data. The revisions are made to the volumes and prices of natural gas delivered to consumers that have appeared in the *Natural Gas Monthly (NGM)* to match them to the annual values appearing in the *Natural Gas Annual*. The revised monthly estimates allocate the difference between the sum of monthly estimates and the annual reports according to the distribution of the estimated values across the months.

Before the final revisions are made, changes or additions to submitted data received after publication of the monthly estimate and not sufficiently large to require a revision to be published in the *NGM*, are used to derive an updated estimate of monthly consumption and revenues for each State's residential, commercial, or industrial natural gas consumption.

For each State, two numbers are revised, the estimated consumption and the estimated price per thousand cubic feet.

The formula for revising the estimated consumption is:

$$V_{jm}^* = V_{jm} + \left[(V_{ja} - V_{jm}') \left(\frac{V_{jm}}{V_{jm}'} \right) \right] \quad (8)$$

where:

V_{jm}^* = the final volume estimate for month m in consumer sector j ,

V_{jm} = the estimated volume for month m in consumer sector j ,

V_{ja} = the volume for the year reported on Form EIA-176,

V_{jm}' = the annual sum of estimated monthly volumes

The price is calculated as described above in the Estimation Procedures section, using the final revised consumption estimate and a revised revenue estimate.

The formula for revising the estimated revenue is:

$$R_{jm}^* = R_{jm} + \left[(R_{ja} - R_{jm}') \left(\frac{R_{jm}}{R_{jm}'} \right) \right] \quad (9)$$

where:

R_{jm}^* = the final revenue estimate for month m in consumer sector j ,

R_{jm} = the estimated revenue for month m in consumer sector j ,

R_{ja} = the revenue for the year reported on Form EIA-176,

R_{jm}' = The annual sum of estimated monthly revenues.

Revision of Volumes and Prices for Deliveries to Electric Power Sector. Revisions to monthly deliveries to the electric power sector are published throughout the year as they become available.

Reliability of Monthly Data

The monthly data published in this report are subject to two sources of error - nonsampling error and sampling error. Nonsampling errors occur in the collection and processing of the data. See the discussion of the Form EIA-857 in Appendix B for a description of nonsampling errors for monthly data.

Sampling error may be defined as the difference between the results obtained from a sample and the results that a complete enumeration would provide. The standard error statistic is a measurement of sampling error.

Standard Errors. A standard error of an estimate is a statistical measure that indicates how the estimate from the sample compares to the result from a complete enumeration. Standard errors are calculated based on statistical theory that refers to all possible samples of the same size and design.

The standard errors for monthly natural gas volume estimates by State are given in Table C1. Ninety-five percent of the time, the volume that would have been obtained from a complete enumeration will lie in the range between the estimated volume minus two

standard errors and the estimated volume plus two standard errors.

The standard error of the natural gas volume estimate is the square root of the variance of the estimate. The formula for calculating the variance of the volume estimate is:

$$V\left(\hat{\gamma}\right) = \sum_{h=1}^H \left[N_h^2 \frac{\left(1 - \frac{n_h}{N_h}\right)}{n_h(n_h - 1)} \left(\sum_{i=1}^{n_h} (y_i - T x_j)^2 \right) \right] \quad (10)$$

where:

H = the total number of strata

N_h = the total number of companies in stratum h

n_h = the sample size in stratum h

y_i = the reported monthly volume for company i

x_i = the reported annual volume for company i

T = the ratio of the sum of the reported monthly volumes for sample companies to the sum of the reported annual volumes for the sample companies.

Table C-1. Standard Error for Natural Gas Deliveries and Price to Consumers by State, January 2005

State	Volume Million Cubic Feet				Price Dollars per Thousand Cubic Feet		
	Residential	Commercial	Industrial	Total	Residential	Commercial	Industrial
Alabama	98	105	4,855	4,857	0.50	0.33	NA
Alaska	0	0	0	0	—	—	—
Arizona	10	7	4	13	0.27	0.23	0.13
Arkansas	NA	NA	4	NA	0.02	—	NA
California	975	NA	140	NA	0.10	0.02	0.02
Colorado	94	449	50	461	0.94	0.59	—
Connecticut	0	0	0	0	—	—	—
Delaware	0	0	0	0	—	—	—
District of Columbia	0	0	0	0	—	—	—
Florida	100	72	268	295	0.60	0.72	NA
Georgia	782	1,083	397	NA	0.18	NA	NA
Hawaii	0	0	0	0	—	—	—
Idaho	0	0	0	0	—	—	—
Illinois	952	3,952	5,647	6,958	0.28	0.55	0.45
Indiana	464	260	2,844	2,893	0.43	0.63	0.52
Iowa	353	310	959	1,068	0.03	0.32	0.43
Kansas	292	252	482	617	NA	0.06	NA
Kentucky	777	519	366	1,003	0.28	0.39	0.46
Louisiana	NA	NA	2,069	NA	0.93	NA	0.11
Maine	0	0	0	0	—	—	—
Maryland	6	3	38	39	0.01	0.03	0.59
Massachusetts	168	1,430	378	1,488	0.23	NA	NA
Michigan	34	30	87	98	0.01	0.01	0.09
Minnesota	409	960	162	1,056	0.33	0.36	0.32
Mississippi	NA	NA	84	NA	NA	0.15	0.05
Missouri	63	462	464	657	0.10	0.74	0.28
Montana	14	13	0	19	0.05	0.09	—
Nebraska	392	1,899	817	2,104	0.40	0.89	0.27
Nevada	0	NA	0	NA	—	—	—
New Hampshire	0	0	0	0	—	—	—
New Jersey	0	0	0	0	—	—	NA
New Mexico	138	72	19	157	0.10	0.08	NA
New York	646	2,908	947	3,125	0.02	0.11	0.52
North Carolina	72	37	68	105	0.05	0.13	NA
North Dakota	0	0	0	0	—	—	—
Ohio	829	NA	1,314	NA	0.10	0.09	—
Oklahoma	106	NA	1,220	NA	0.35	0.37	—
Oregon	0	0	0	0	—	—	—
Pennsylvania	3,776	4,676	595	6,040	0.02	0.09	0.48
Rhode Island	0	0	0	0	—	—	—
South Carolina	30	127	82	154	0.19	0.16	0.11
South Dakota	0	0	0	0	—	—	—
Tennessee	111	551	369	672	NA	0.98	0.86
Texas	NA	NA	NA	NA	NA	NA	NA
Utah	0	0	0	0	—	—	—
Vermont	0	0	0	0	—	—	—
Virginia	240	262	688	774	0.06	0.22	NA
Washington	0	0	0	0	—	—	—
West Virginia	155	229	140	310	0.84	0.49	NA
Wisconsin	982	NA	2,031	NA	0.55	0.38	0.13
Wyoming	NA	NA	NA	NA	0.18	0.63	NA
Total	4,644	8,391	9,995	13,852	0.12	0.17	0.46

NA Not Available.
— Not Applicable.

Source: Energy Information Administration, Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers."

Glossary

Aquifer Storage Field: A sub-surface facility for storing natural gas, consisting of water-bearing sands topped by an impermeable cap rock.

Balancing Item: Represents the difference between the sum of the components of natural gas supply and the sum of the components of natural gas disposition. These differences may be due to data reporting or survey coverage problems. Reporting problems include differences due to the net result of conversions of flow data metered at varying temperature and pressure bases and converted to a standard temperature and pressure base; the effect of variations in company accounting and billing practices; differences between billing cycle and calendar period time frames; and imbalances resulting from the merger of data reporting systems which vary in scope, format, definitions, and type of respondents. Survey problems include incomplete survey frames, problems in sampling design, or response problems.

Base (Cushion) Gas: The volume of gas needed as a permanent inventory to maintain adequate underground storage reservoir pressures and deliverability rates throughout the withdrawal season. All native gas is included in the base gas volume.

City-gate: A point or measuring station at which a gas distribution company receives gas from a pipeline company or transmission system.

Commercial Consumption: Gas used by nonmanufacturing establishments or agencies primarily engaged in the sale of goods or services such as hotels, restaurants, wholesale and retail stores and other service enterprises; and gas used by local, State and Federal agencies engaged in nonmanufacturing activities.

Depleted Storage Field: A sub-surface natural geological reservoir, usually a depleted oil or gas field, used for storing natural gas.

Dry Natural Gas Production: Marketed production less extraction loss.

Electric Power Sector: An energy-consuming sector that consists of electricity-only and combined heat and

power (CHP) plants whose primary business is to sell electricity, or electricity and heat, to the public – i.e., North American Industry Classification System 22 plants. Combined heat and power plants that identify themselves as primarily in the commercial or industrial sectors are reported in those sectors.

Electric Power Consumption: Gas used as fuel in the electric power sector.

Electric Utility: A corporation, person, agency, authority, or other legal entity or instrumentality aligned with distribution facilities for delivery of electric energy for use primarily by the public. Included are investor-owned electric utilities, municipal and State utilities, Federal electric utilities, and rural electric cooperatives. A few entities that are tariff based and corporately aligned with companies that own distribution facilities are also included. Note: Due to the issuance of FERC Order 888 that required traditional electric utilities to functionally unbundle their generation, transmission, and distribution operations, “electric utility” currently has inconsistent interpretations from State to State.

Exports: Natural gas deliveries out of the continental United States and Alaska to foreign countries.

Extraction Loss: The reduction in volume of natural gas resulting from the removal of natural gas liquid constituents at natural gas processing plants.

Flared: The volume of gas burned in flares on the base site or at gas processing plants.

Gas Condensate Well: A gas well that produces from a gas reservoir containing considerable quantities of liquid hydrocarbons in the pentane and heavier range generally described as “condensate.”

Gas Well: A well completed for the production of natural gas from one or more gas zones or reservoirs.

Gross Withdrawals: Full well stream volume, including all natural gas plant liquid and nonhydrocarbon gases, but excluding lease condensate. Also includes amounts delivered as royalty payments or consumed in field operations.

Heating Value: The average number of British thermal units per cubic foot of natural gas as determined from tests of fuel samples.

Imports: Natural gas received in the Continental United States (including Alaska) from a foreign country.

Industrial Consumption: Natural gas used for heat, power, or chemical feedstock by manufacturing establishments or those engaged in mining or other mineral extraction as well as consumers in agriculture, forestry, fisheries and construction. .

Intransit Deliveries: Redeliveries to a foreign country of foreign gas received for transportation across U.S. territory and deliveries of U.S. gas to a foreign country for transportation across its territory and redelivery to the United States.

Intransit Receipts: Receipts of foreign gas for transportation across U.S. territory and redelivery to a foreign country and redeliveries to the United States of U.S. gas transported across foreign territory.

Lease and Plant Fuel: Natural gas used in well, field, lease operations and as fuel in natural gas processing plants.

Liquefied Natural Gas (LNG): Natural gas that has been liquefied by reducing its temperature to minus 260 degrees Fahrenheit at atmospheric pressure.

Marketed Production: Gross withdrawals less gas used for repressuring, quantities vented and flared, and nonhydrocarbon gases removed in treating or processing operations. Includes all quantities of gas used in field and processing operations. See Explanatory Note 1 for discussion of coverage of data concerning nonhydrocarbon gases removed.

Native Gas: Gas in place at the time that a reservoir was converted to use as an underground storage reservoir as in contrast to injected gas volumes.

Natural Gas: A mixture of hydrocarbon compounds and small quantities of various nonhydrocarbons existing in the gaseous phase or solution with oil in natural underground reservoirs at reservoir conditions.

Nonhydrocarbon Gases: Typical nonhydrocarbon gases that may be present in reservoir natural gas are

carbon dioxide, helium, hydrogen sulfide, and nitrogen.

Oil Well (Casinghead) Gas: Associated and dissolved gas produced along with crude oil from oil completions.

Onsystem Sales: Sales to customers where the delivery point is a point on, or directly interconnected with, a transportation, storage, and/or distribution system operated by the reporting company.

Pipeline Fuel: Gas consumed in the operation of pipelines, primarily in compressors.

Repressuring: The injection of gas into oil or gas formations to effect greater ultimate recovery.

Residential Consumption: Gas used in private dwellings, including apartments, for heating, cooking, water heating, and other household uses.

Salt Cavern Storage Field: A storage facility that is a cavern hollowed out in either a salt bed or "dome" formation.

Storage Additions: The volume of gas injected or otherwise added to underground natural gas or liquefied natural gas storage during the applicable reporting period.

Storage Withdrawals: Total volume of gas withdrawn from underground storage or liquefied natural gas storage during the applicable reporting period.

Supplemental Gaseous Fuels Supplies: Synthetic natural gas, propane-air, refinery gas, biomass gas, air injected for stabilization of heating content, and manufactured gas commingled and distributed with natural gas.

Synthetic Natural Gas (SNG): A manufactured product chemically similar in most respects to natural gas, that results from the conversion or reforming of petroleum hydrocarbons and may easily be substituted for or interchanged with pipeline quality natural gas.

Underground Gas Storage Reservoir Capacity: Interstate company reservoir capacities are those certificated by FERC. Independent producer and intrastate company reservoir capacities are reported as developed capacity.

Vehicle Fuel Consumption: Natural gas (compressed or liquefied) used as vehicle fuel.

Vented Gas: Gas released into the air on the base site or at processing plants.

Wellhead Price: Represents the wellhead sales price, including charges for natural gas plant liquids subsequently removed from the gas, gathering and

compression charges, and State production, severance, and/or similar charges.

Working (Top Storage) Gas: The volume of gas in an underground storage reservoir above the designed level of the base. It may or may not be completely withdrawn during any particular withdrawal season. Conditions permitting, the total working capacity could be used more than once during any season.